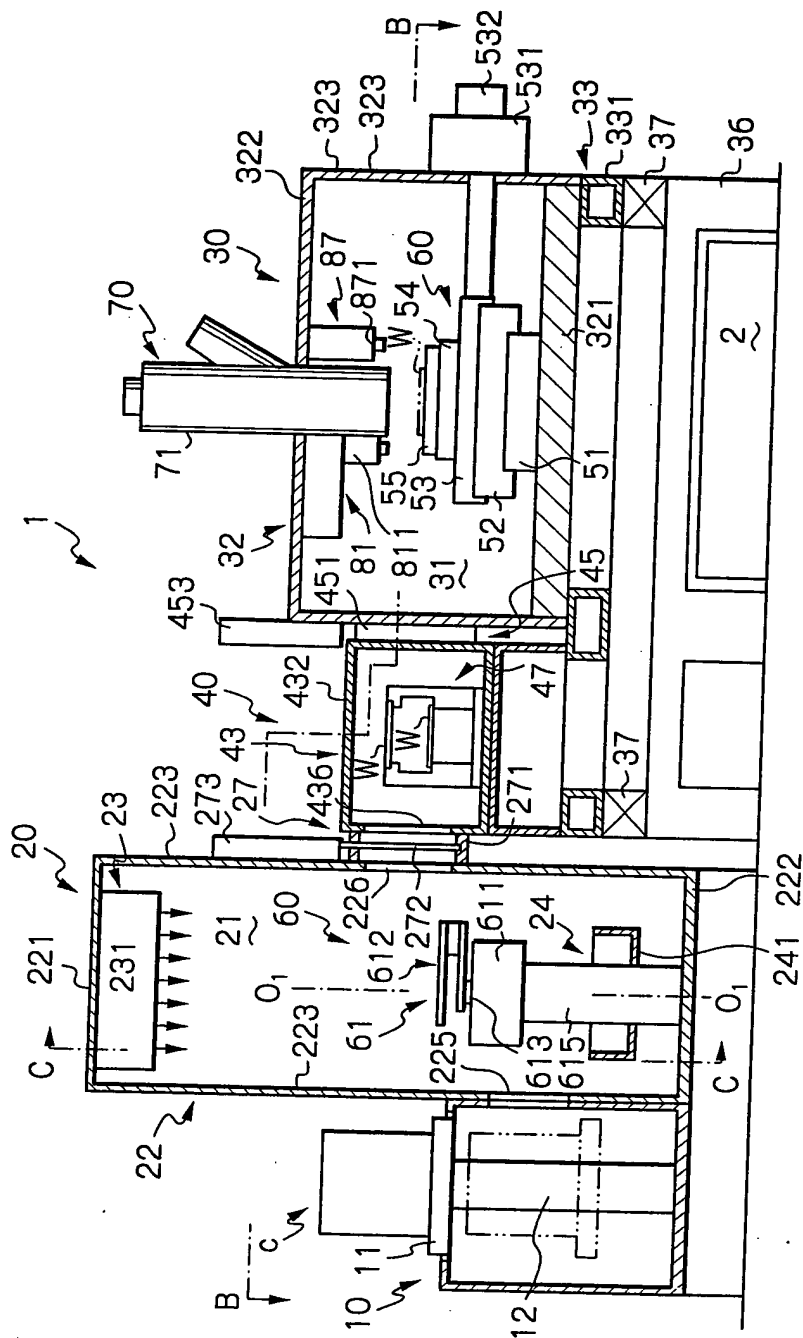
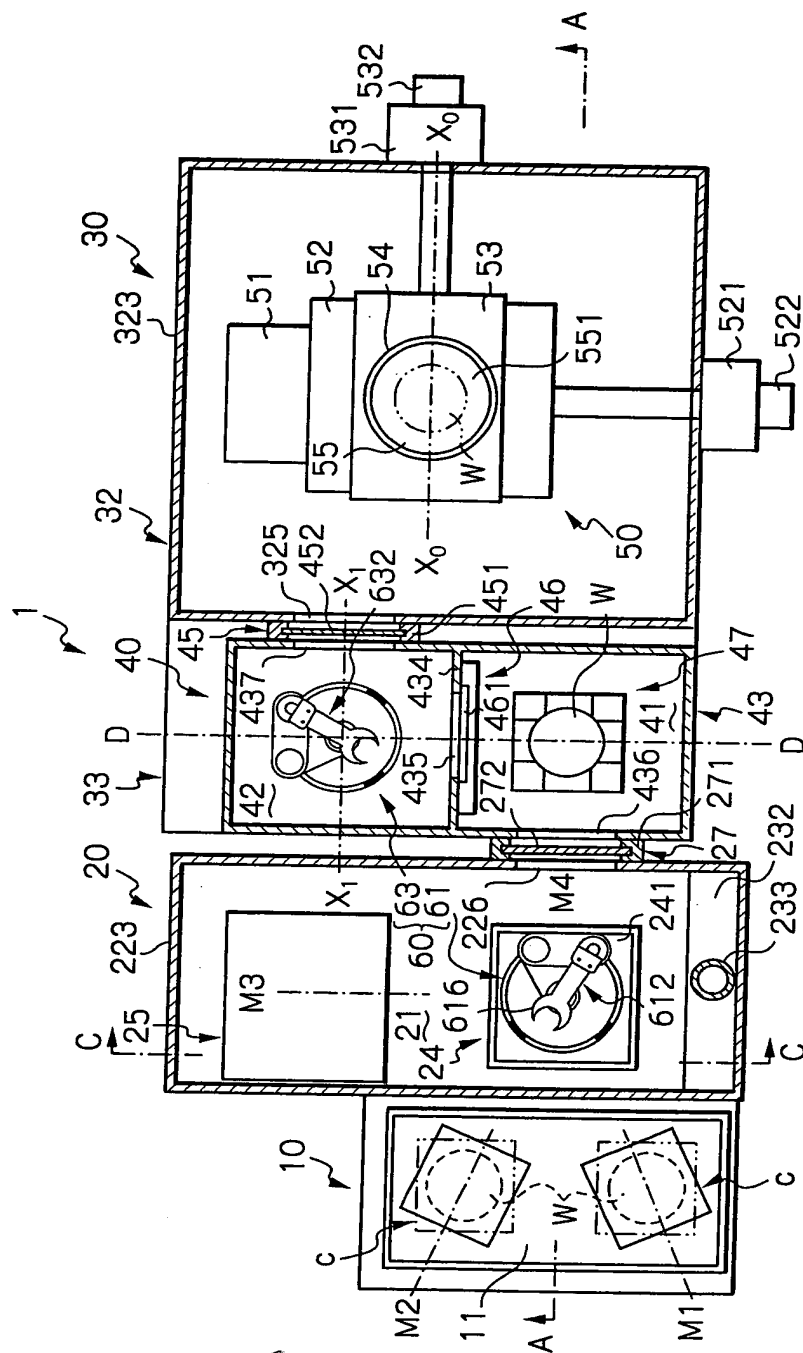


Fig. 1



**Fig. 2**





*Fig. 3B*

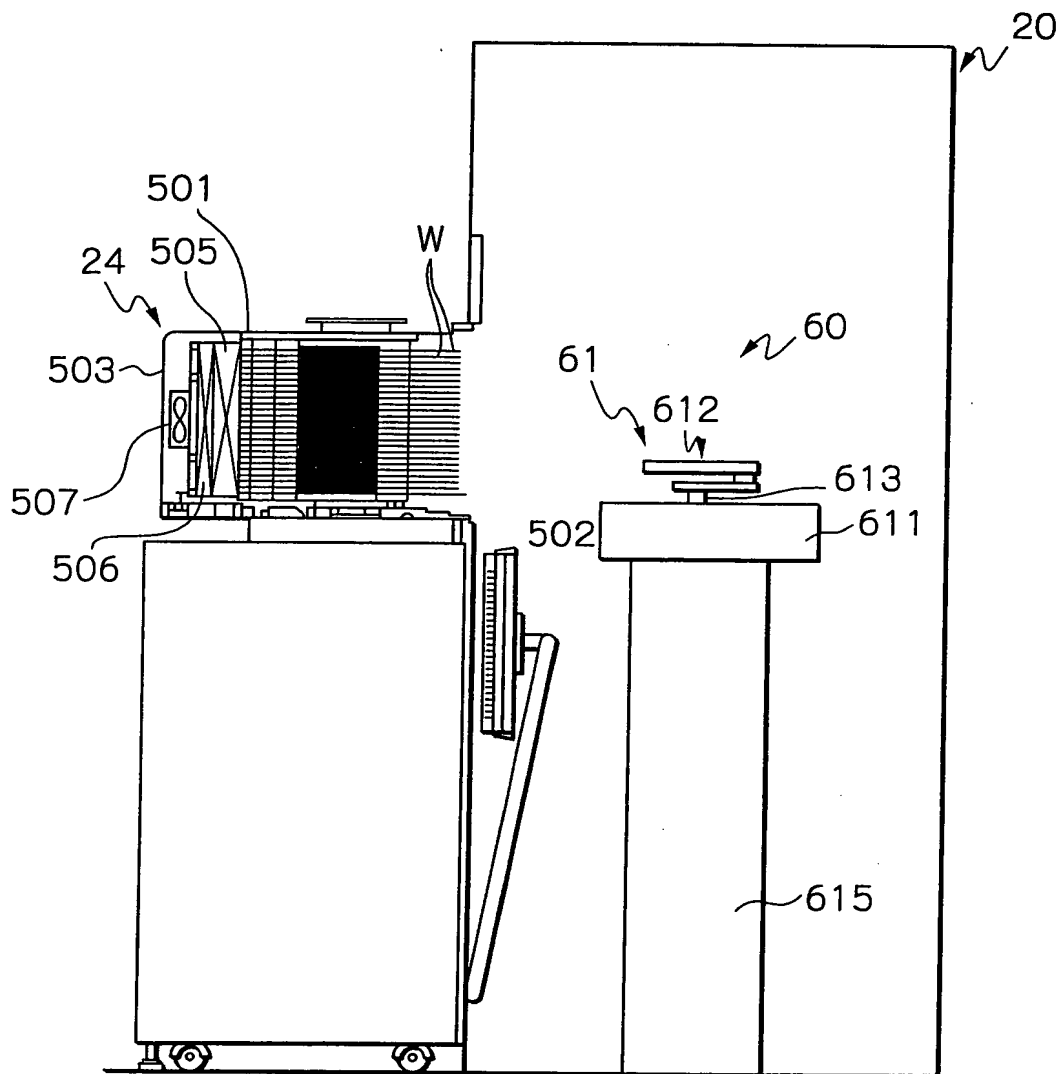


FIG. 4

Fig. 4

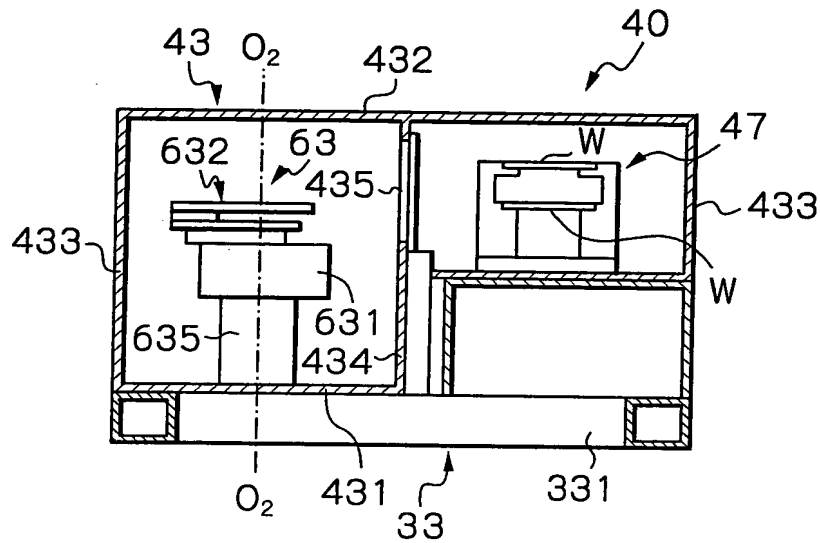


Fig. 5

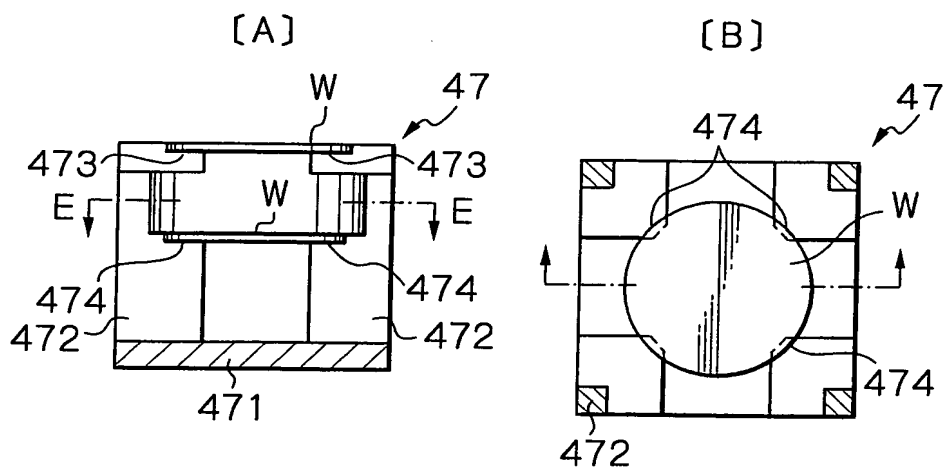


Fig. 6

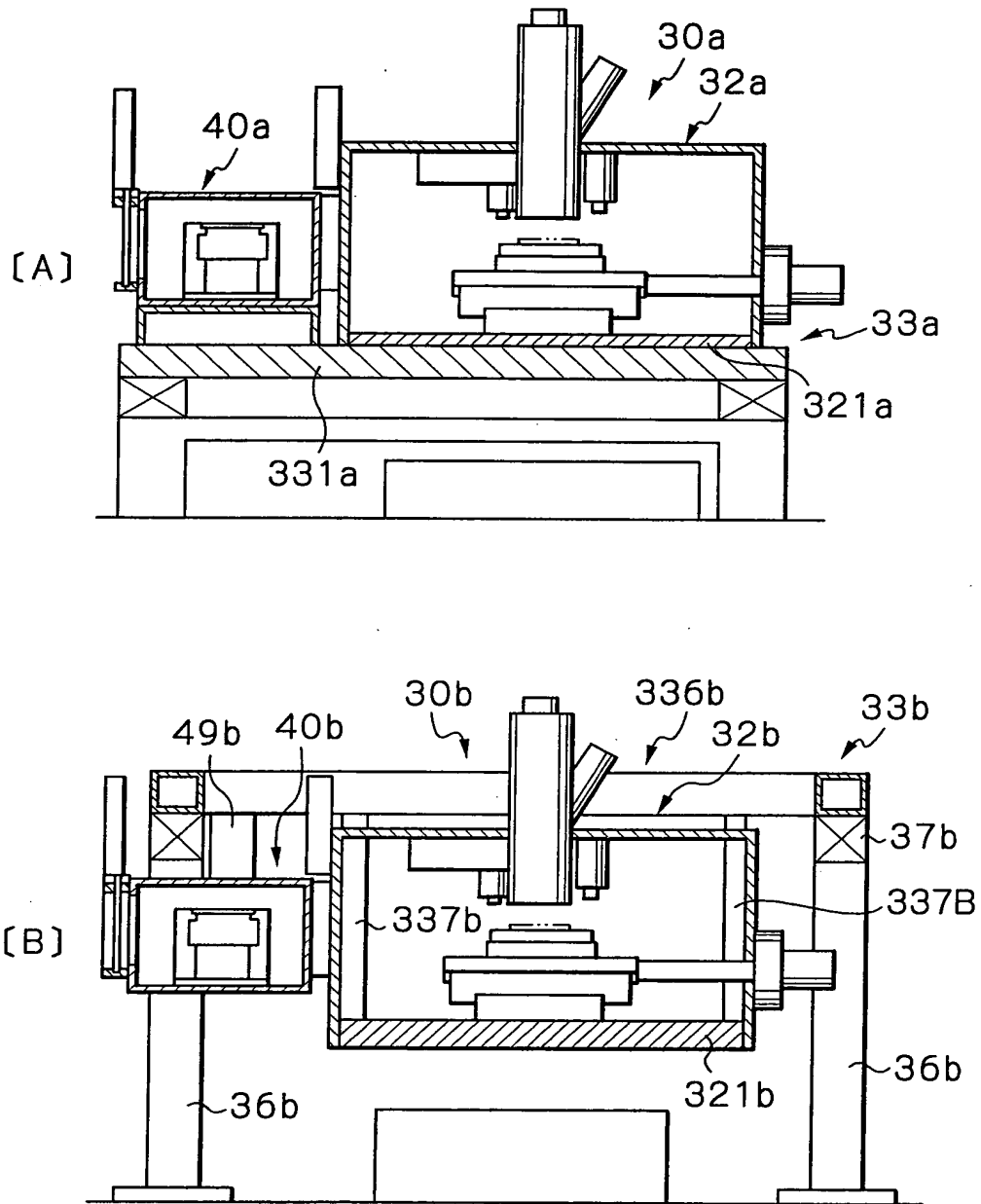
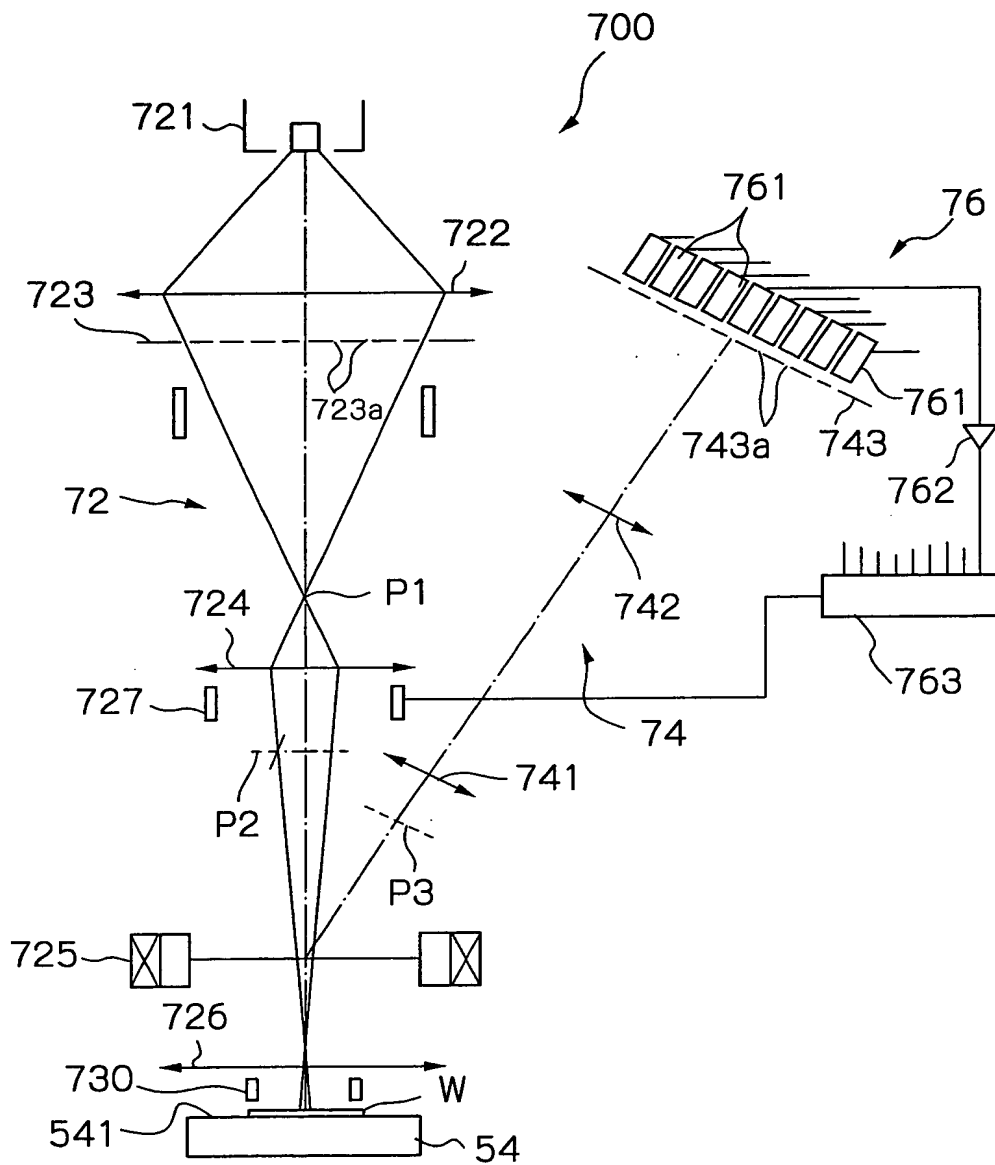
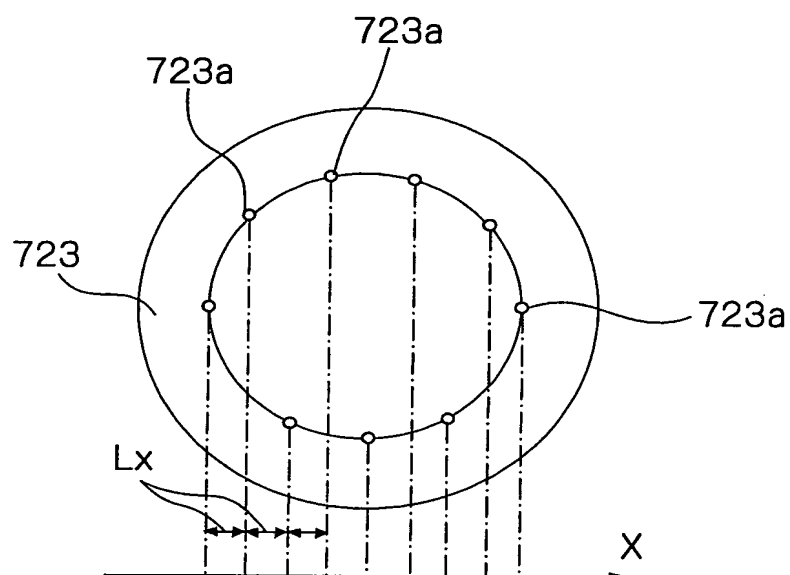


Fig. 7

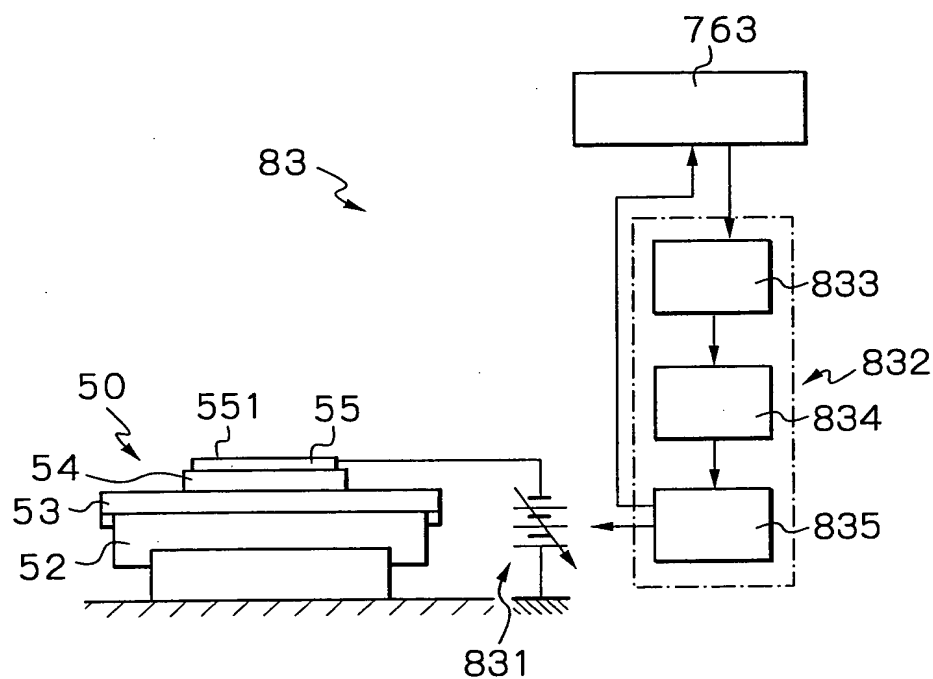


*Fig. 8*



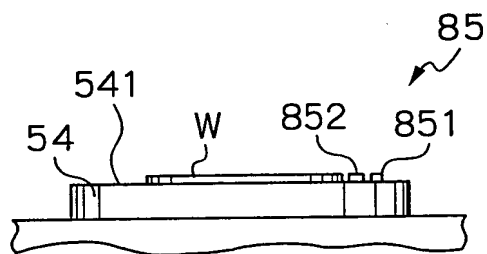


*Fig. 9*

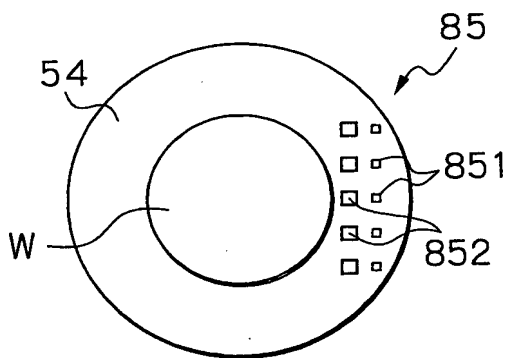


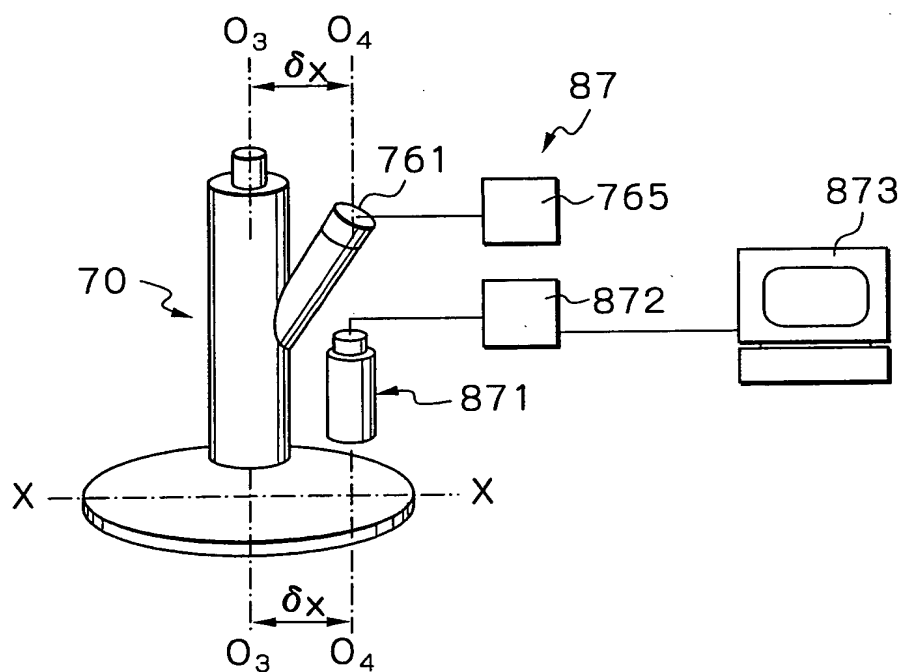
*Fig. 10*

[A]



[B]





*Fig. 12*

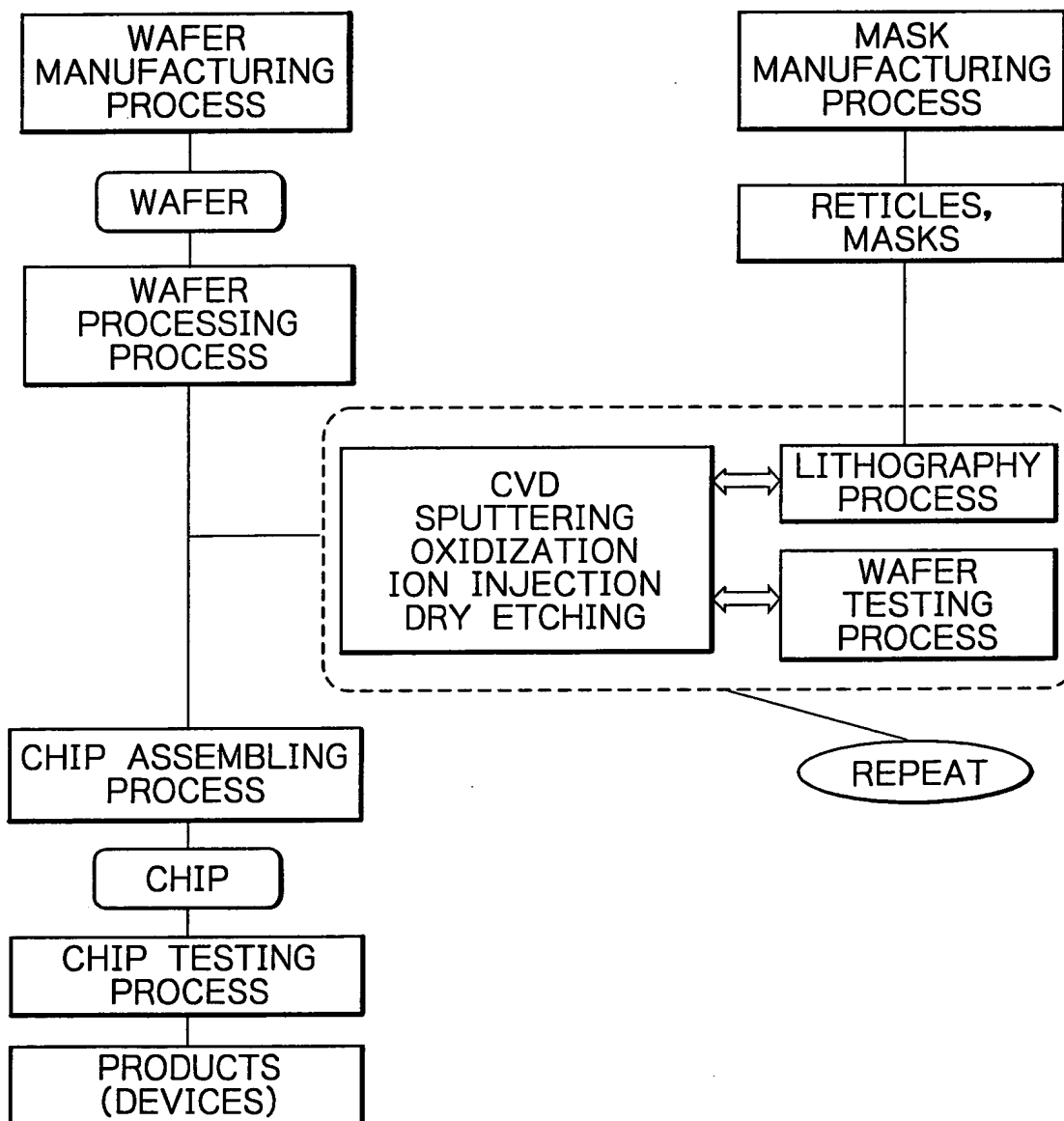
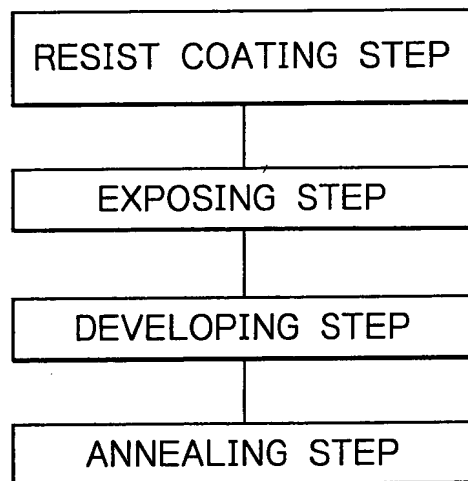


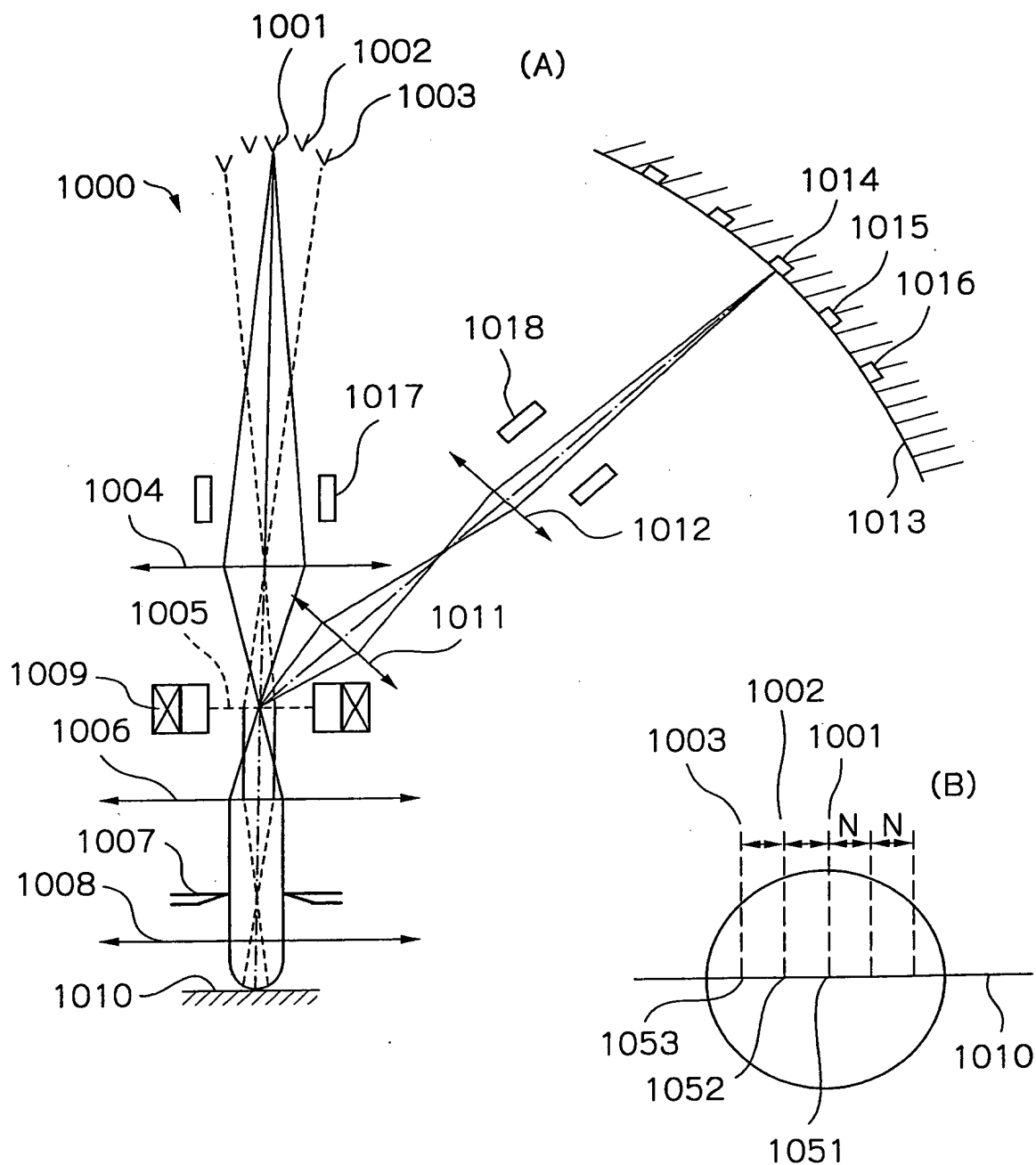
FIG. 13

*Fig. 13*



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Fig. 14



*Fig. 15*

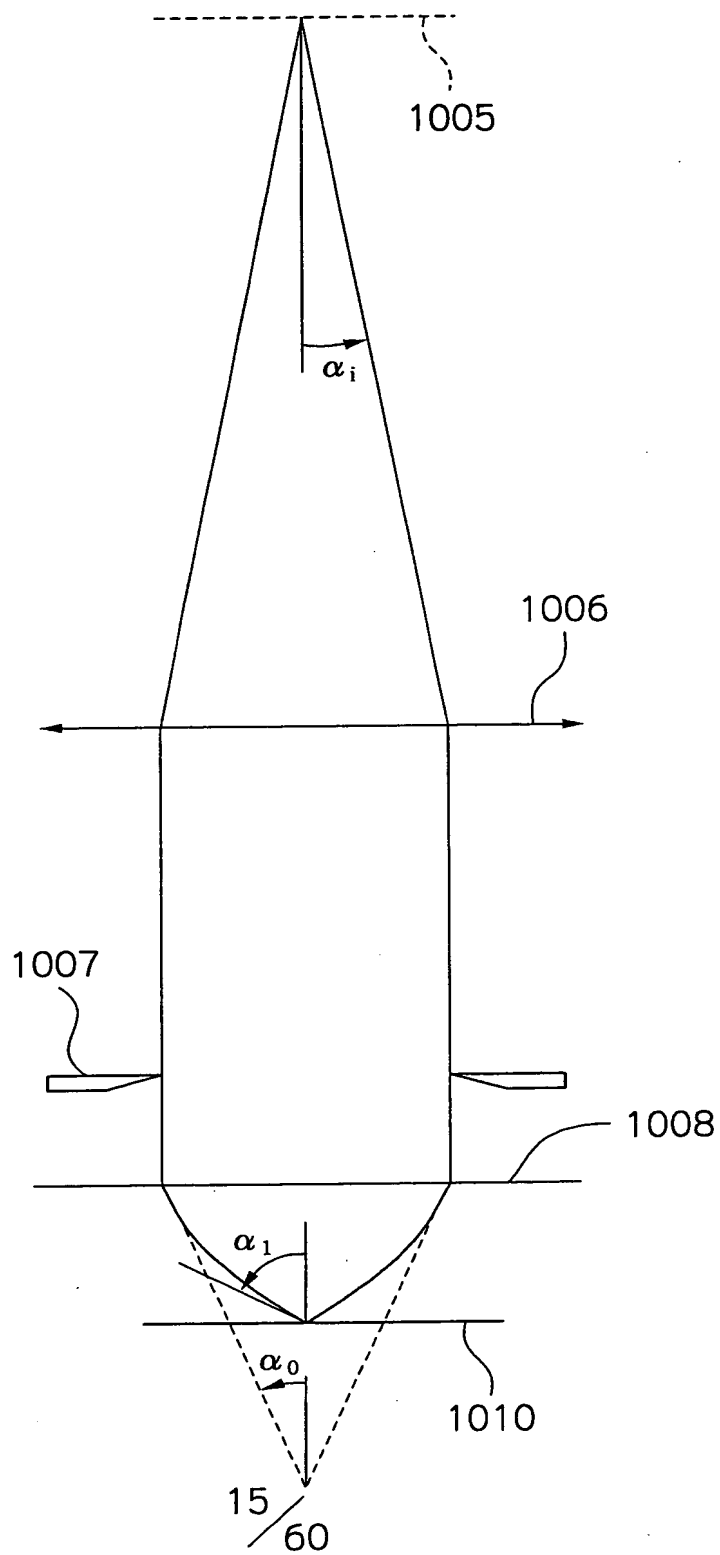


Fig. 16

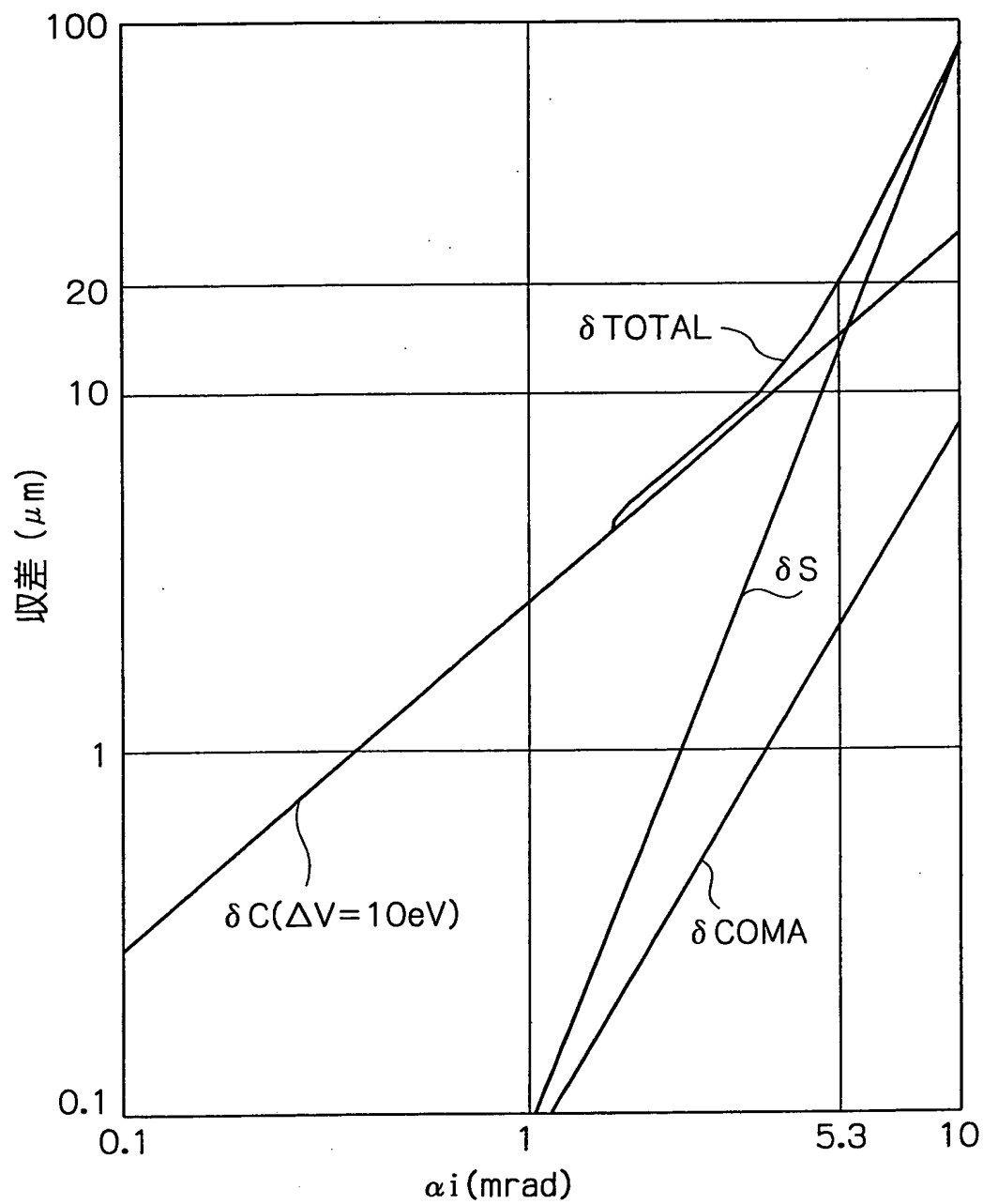
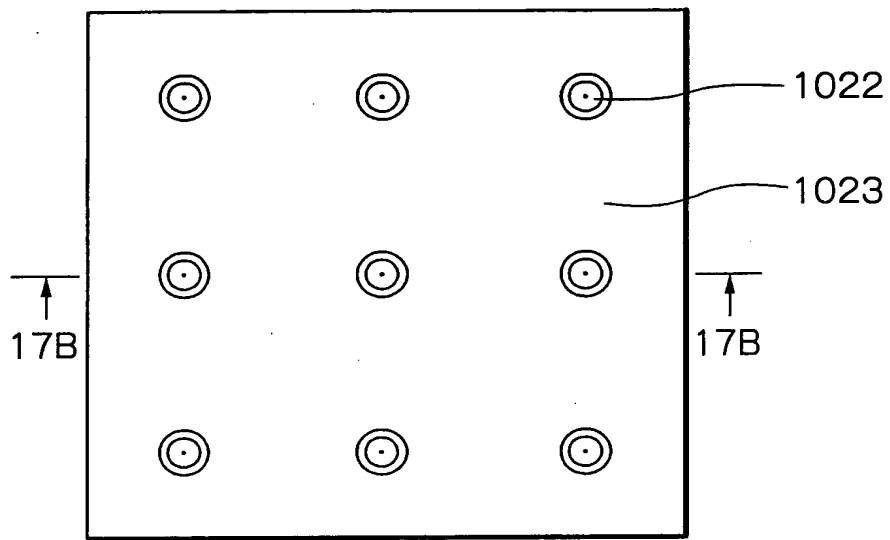




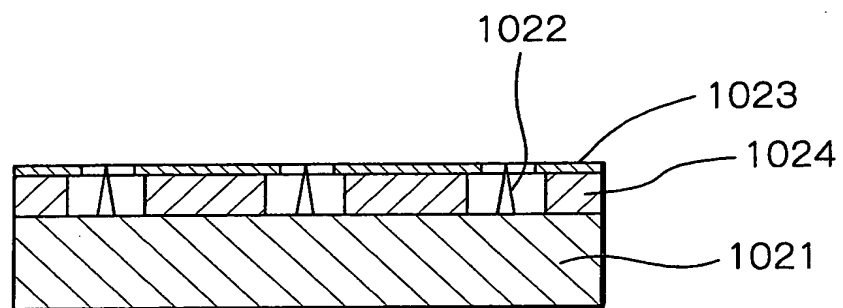
FIG. 17

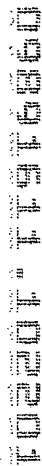
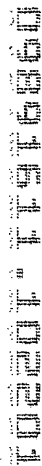
*Fig. 17*

(A)

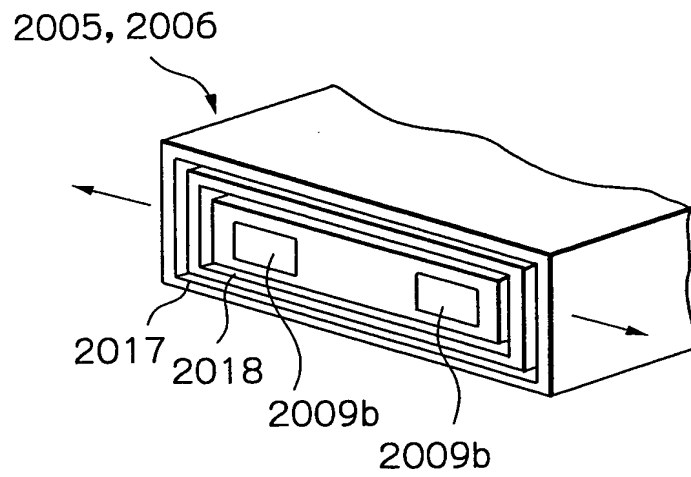


(B)

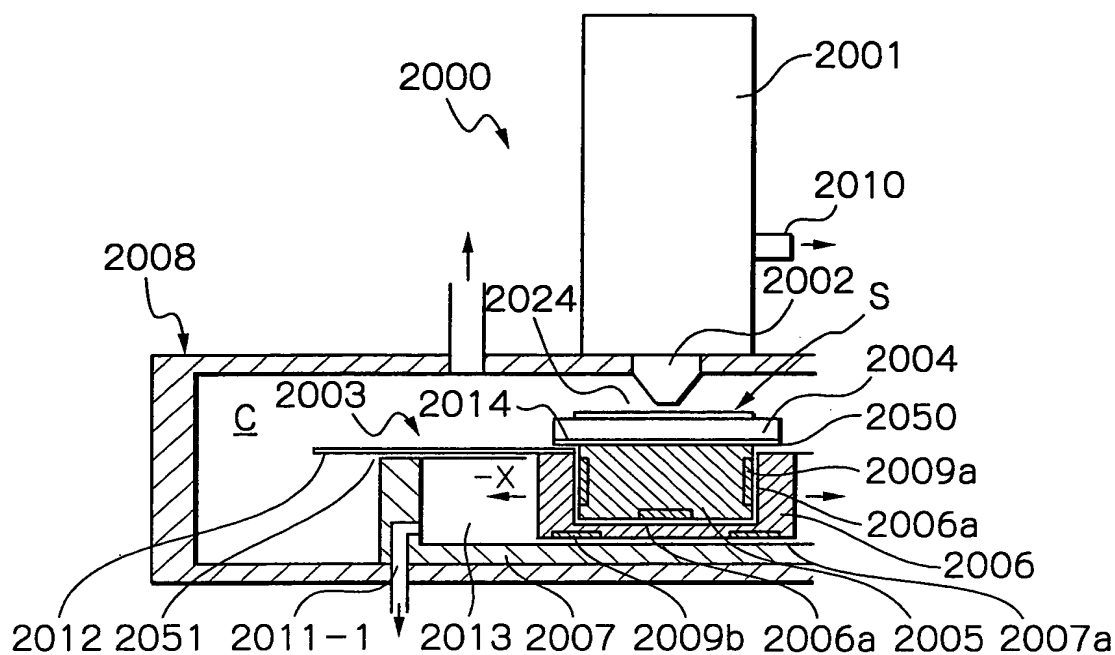


[illegible][illegible]

*Fig. 19*



*Fig. 20A*



*Fig. 20B*

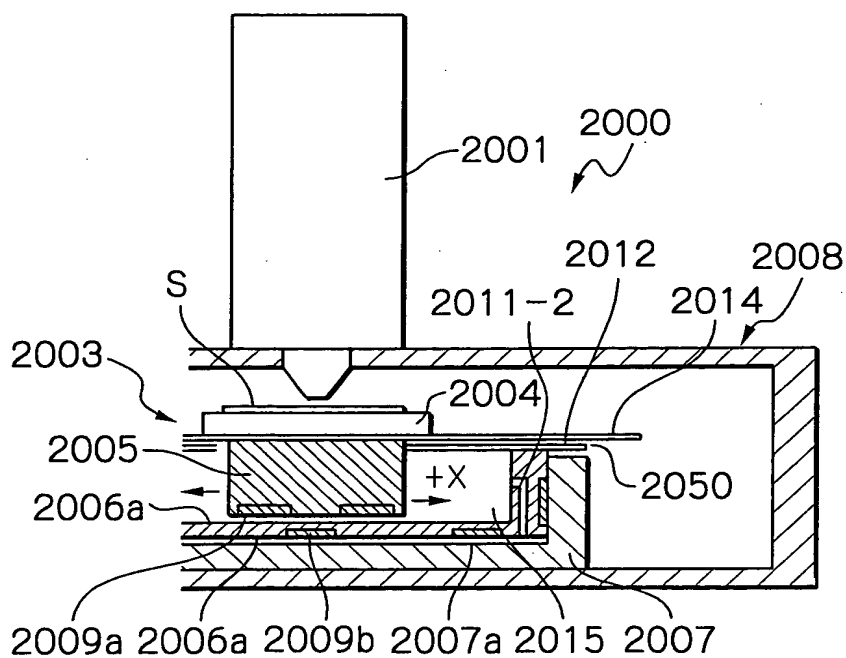


FIG. 21

Fig. 21

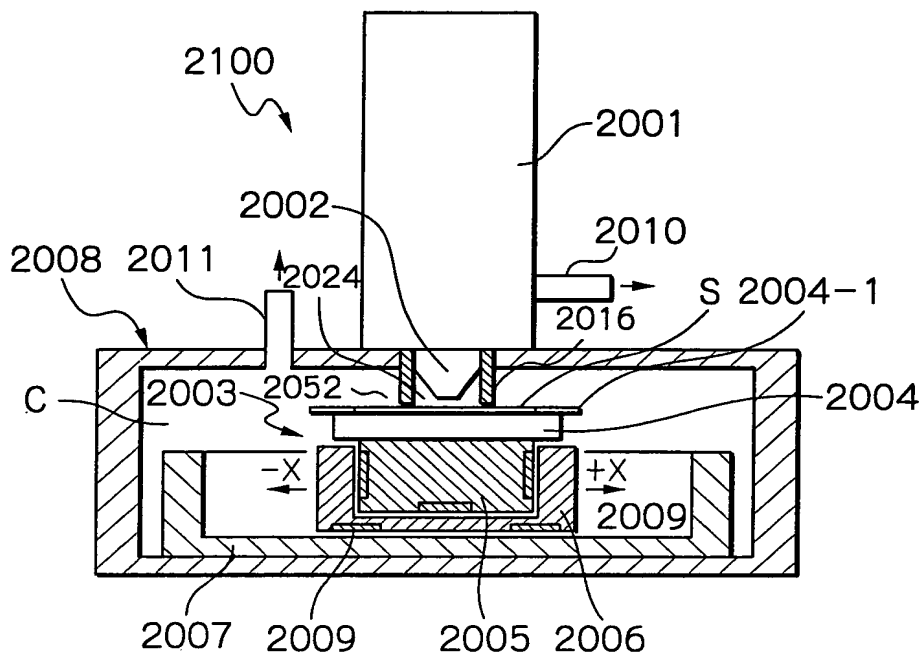
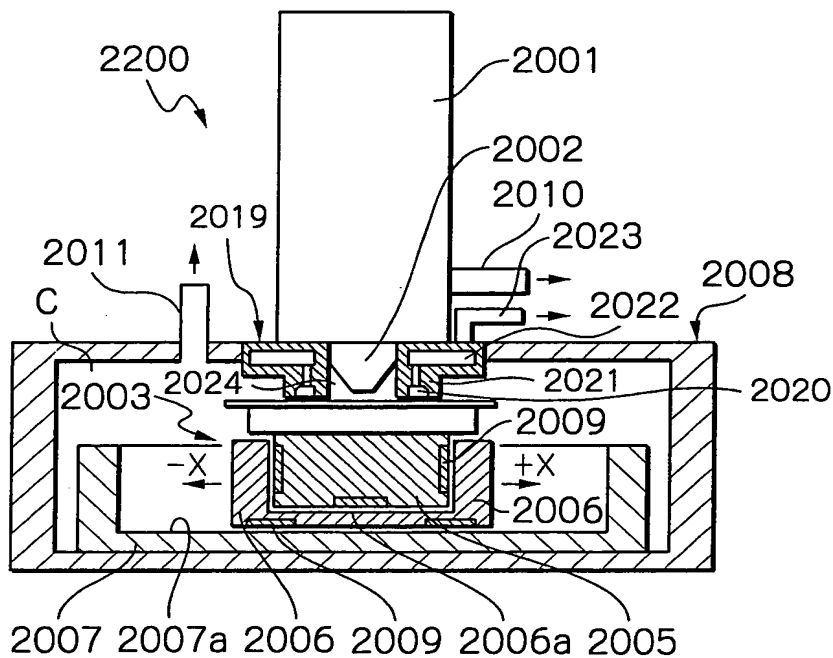
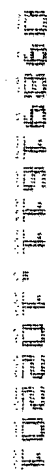


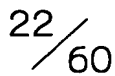
Fig. 22



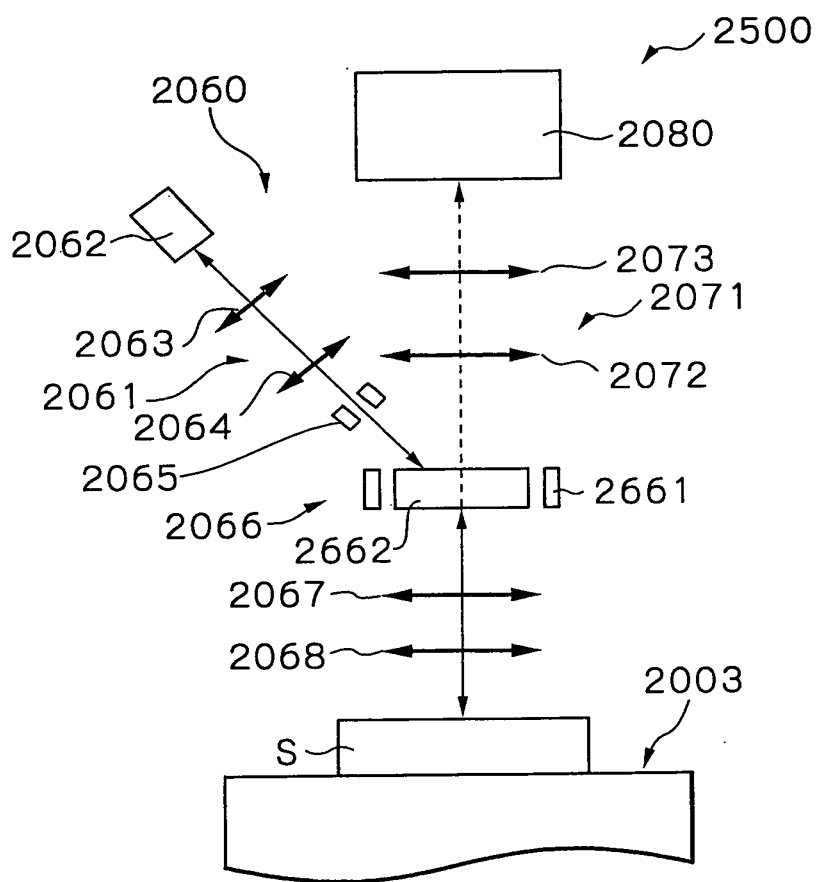
**THE JOURNAL OF THE**



*Fig. 24*



*Fig. 25*



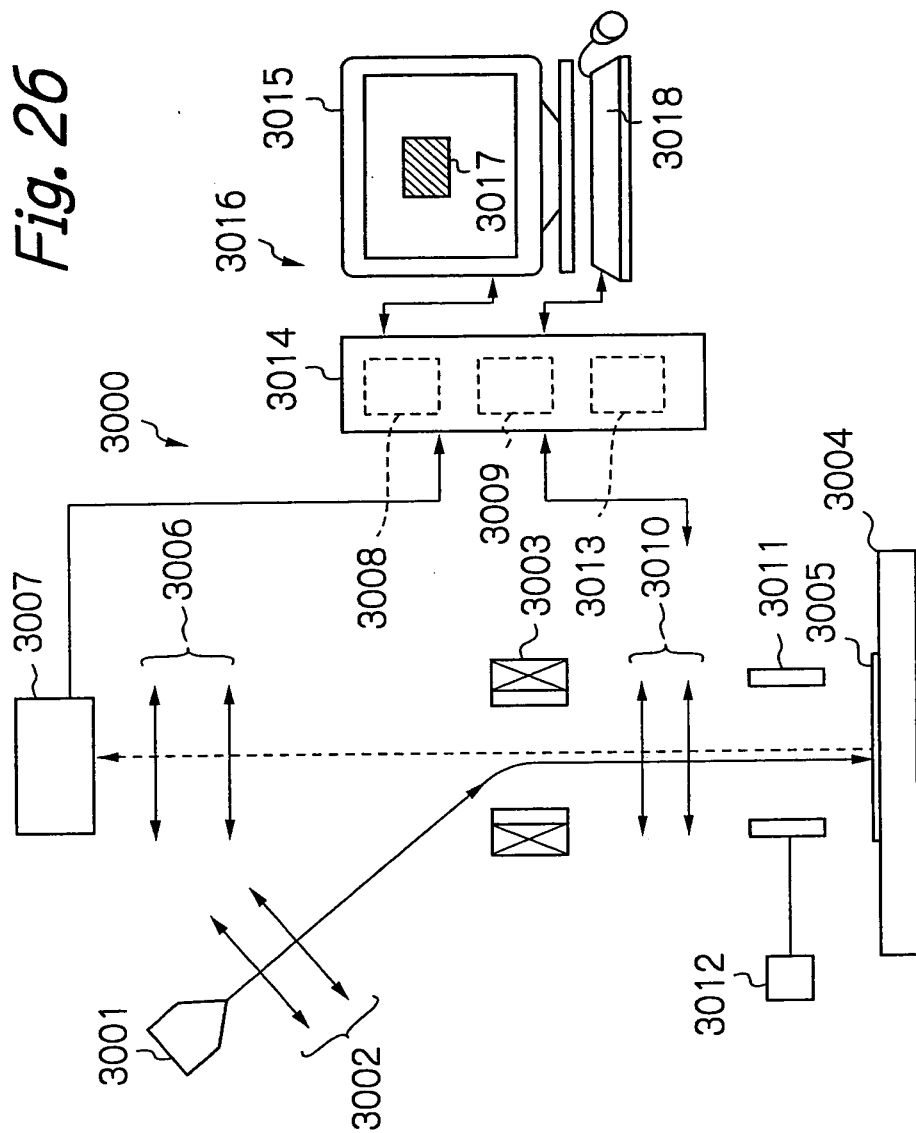




Fig. 27

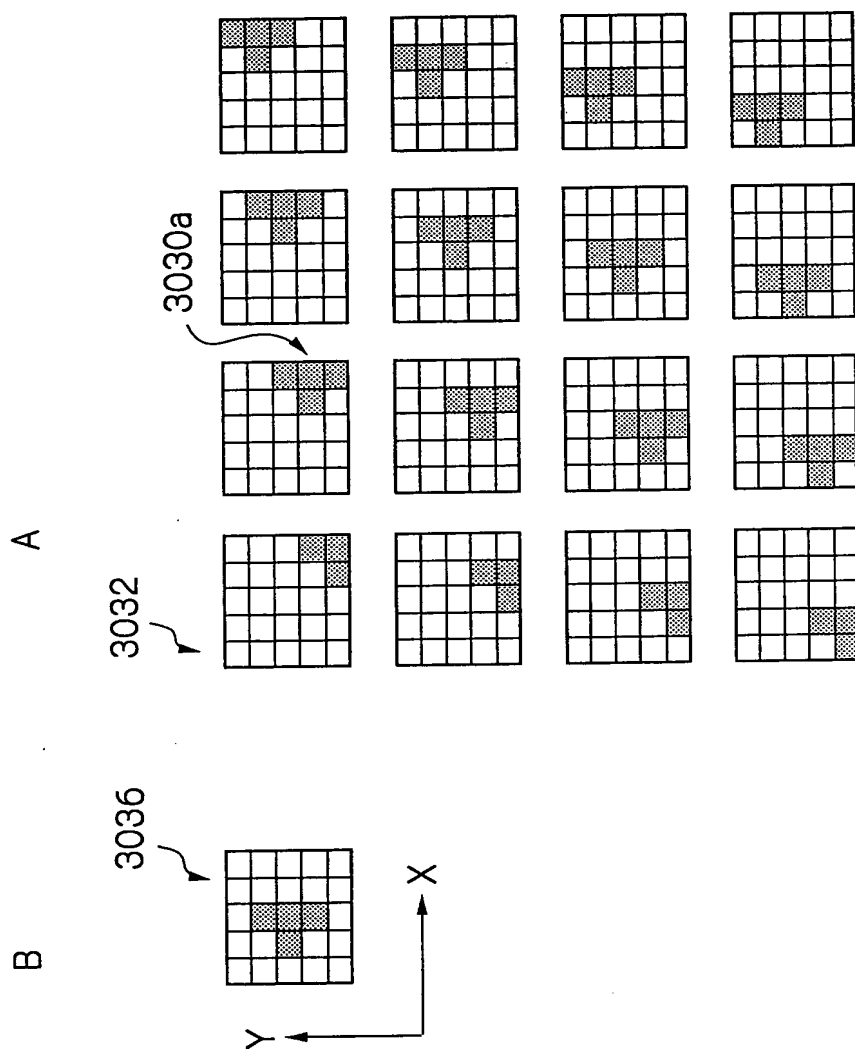


Fig. 28

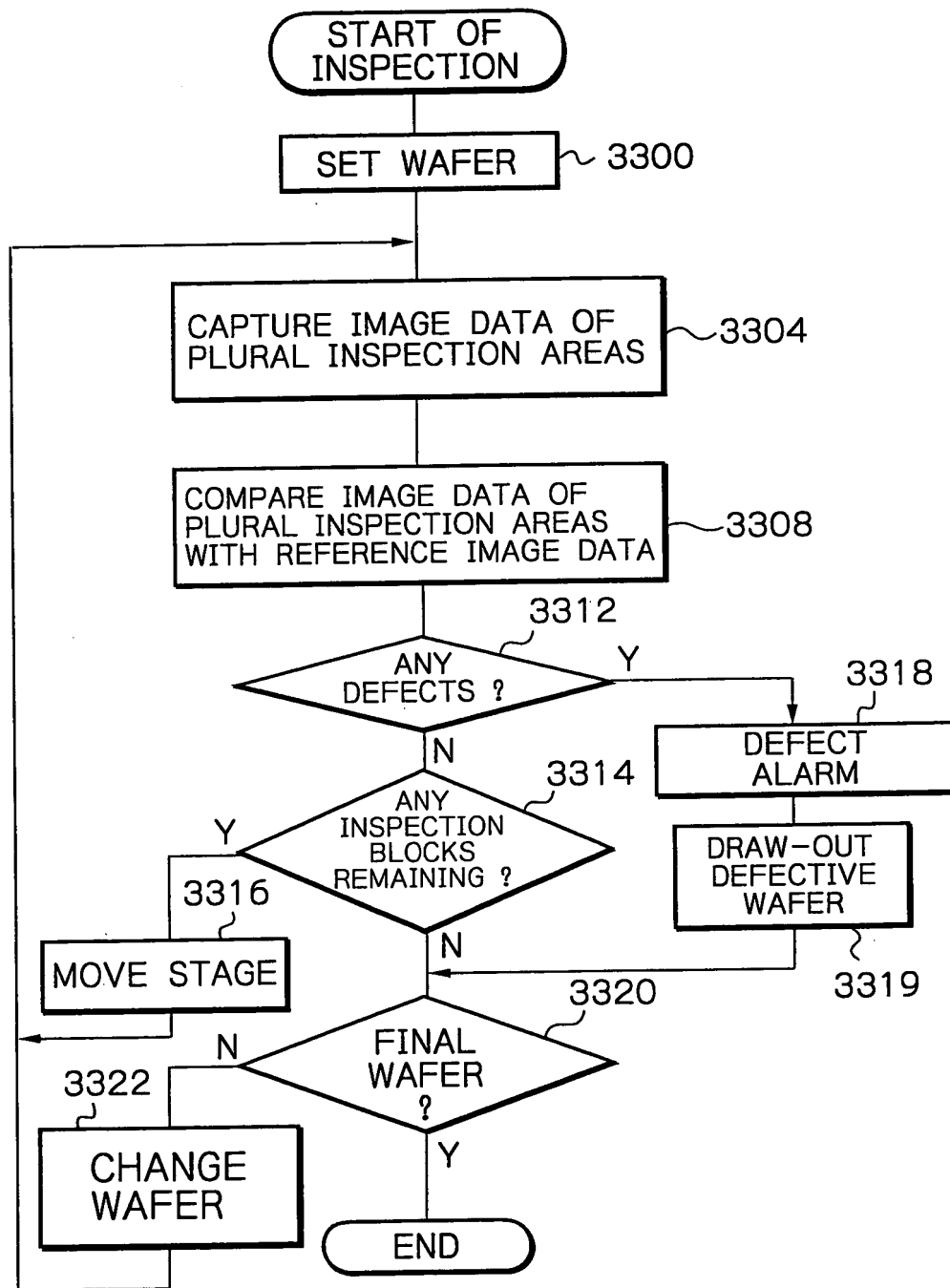


Fig. 29

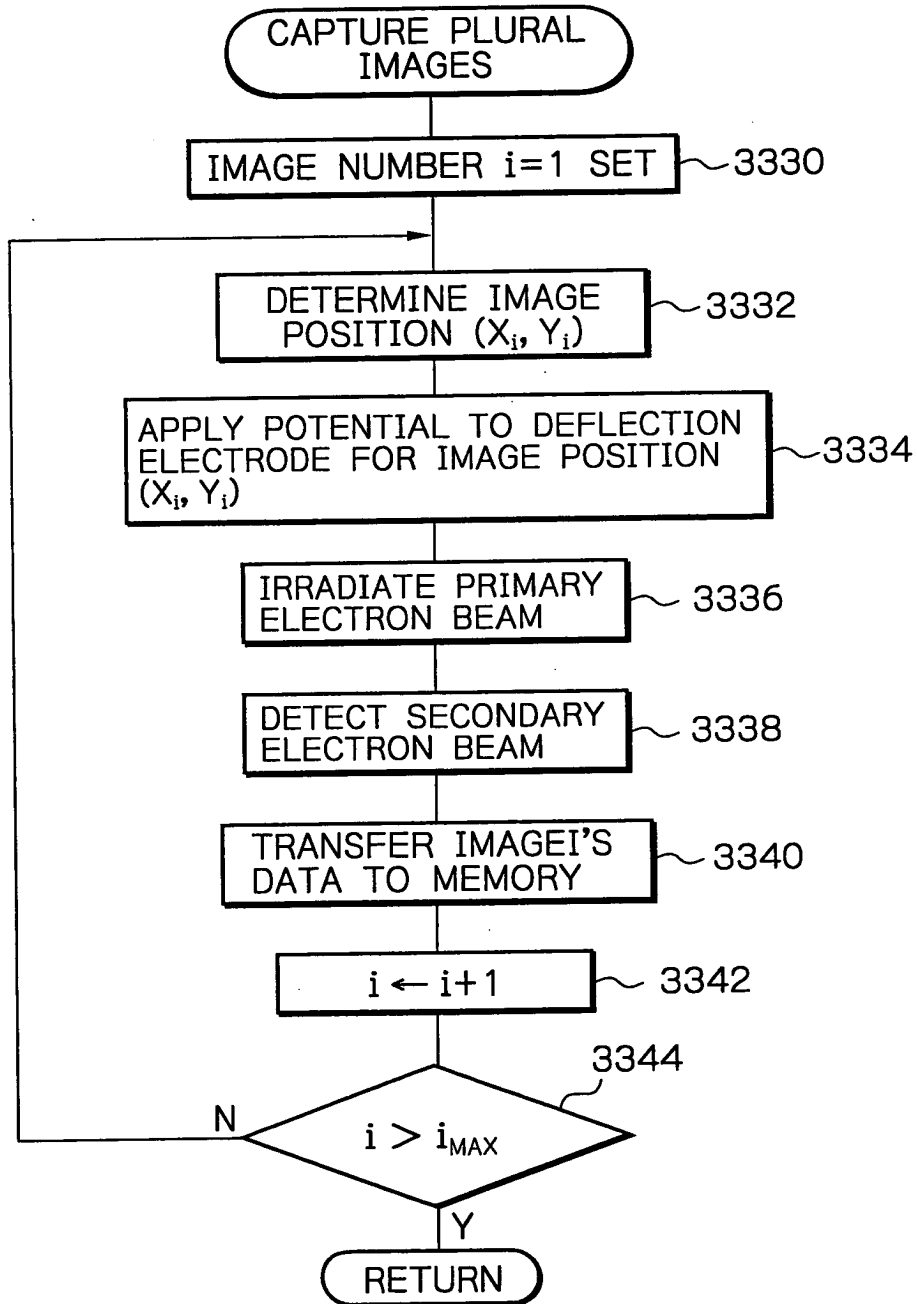
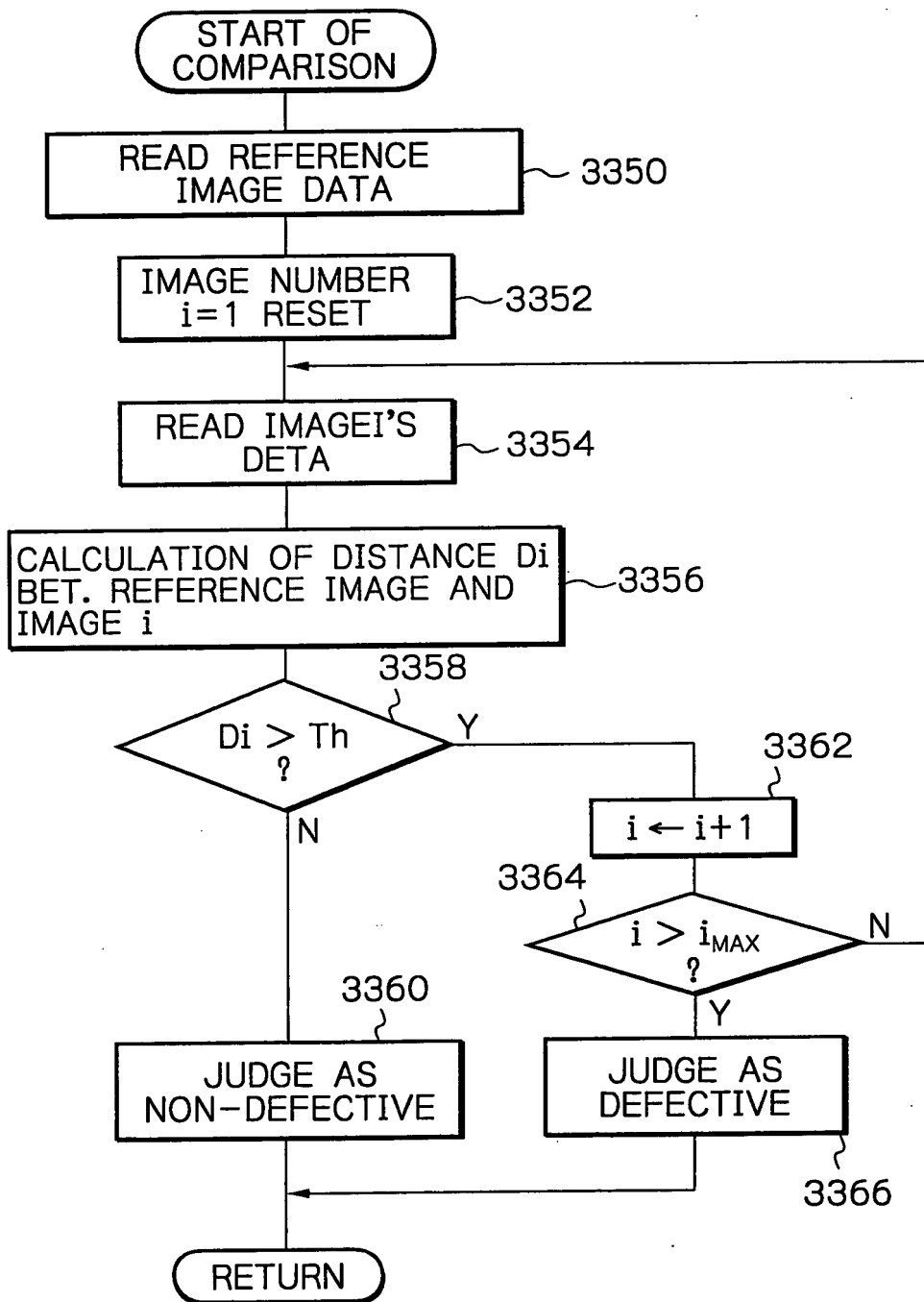
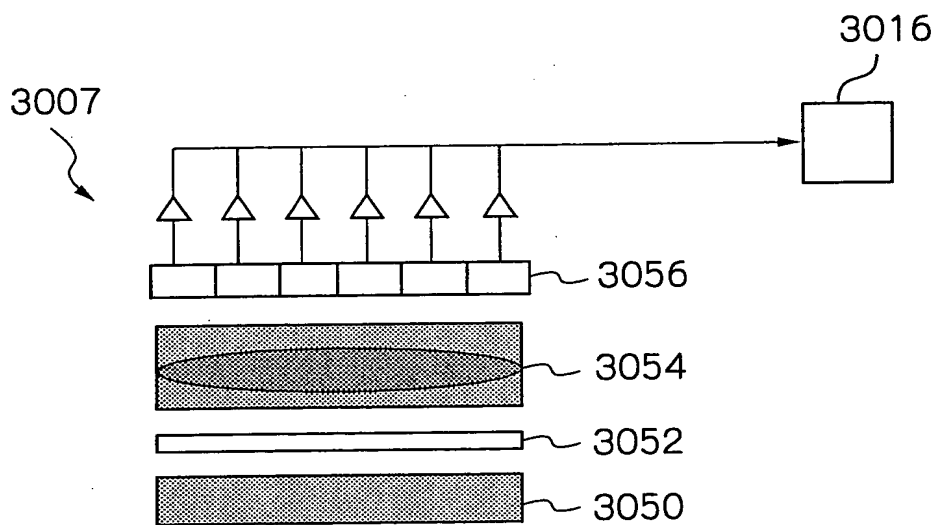


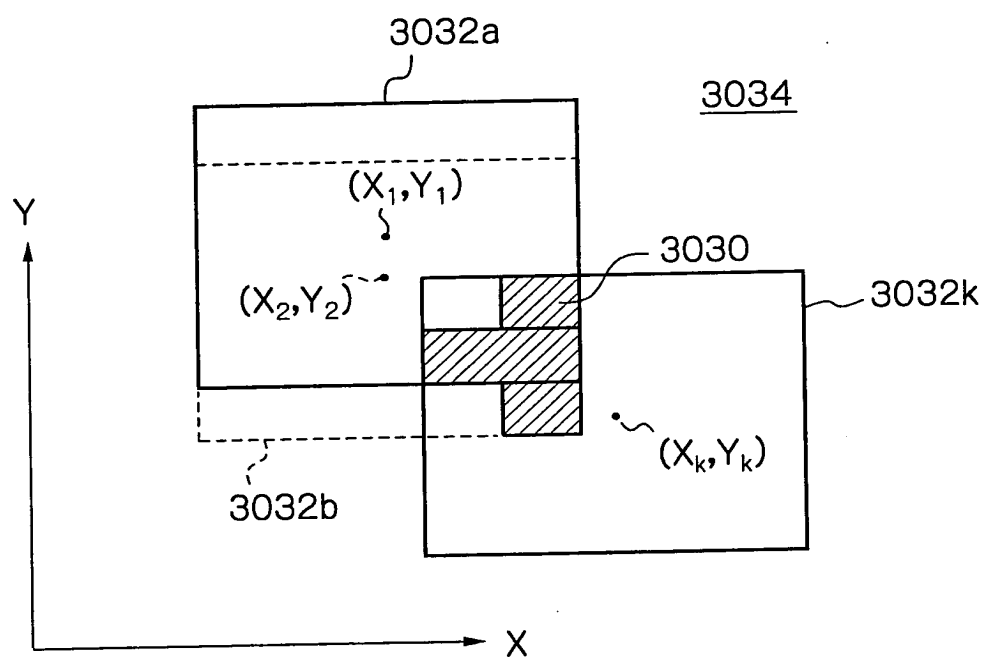
Fig. 30



*Fig. 31*

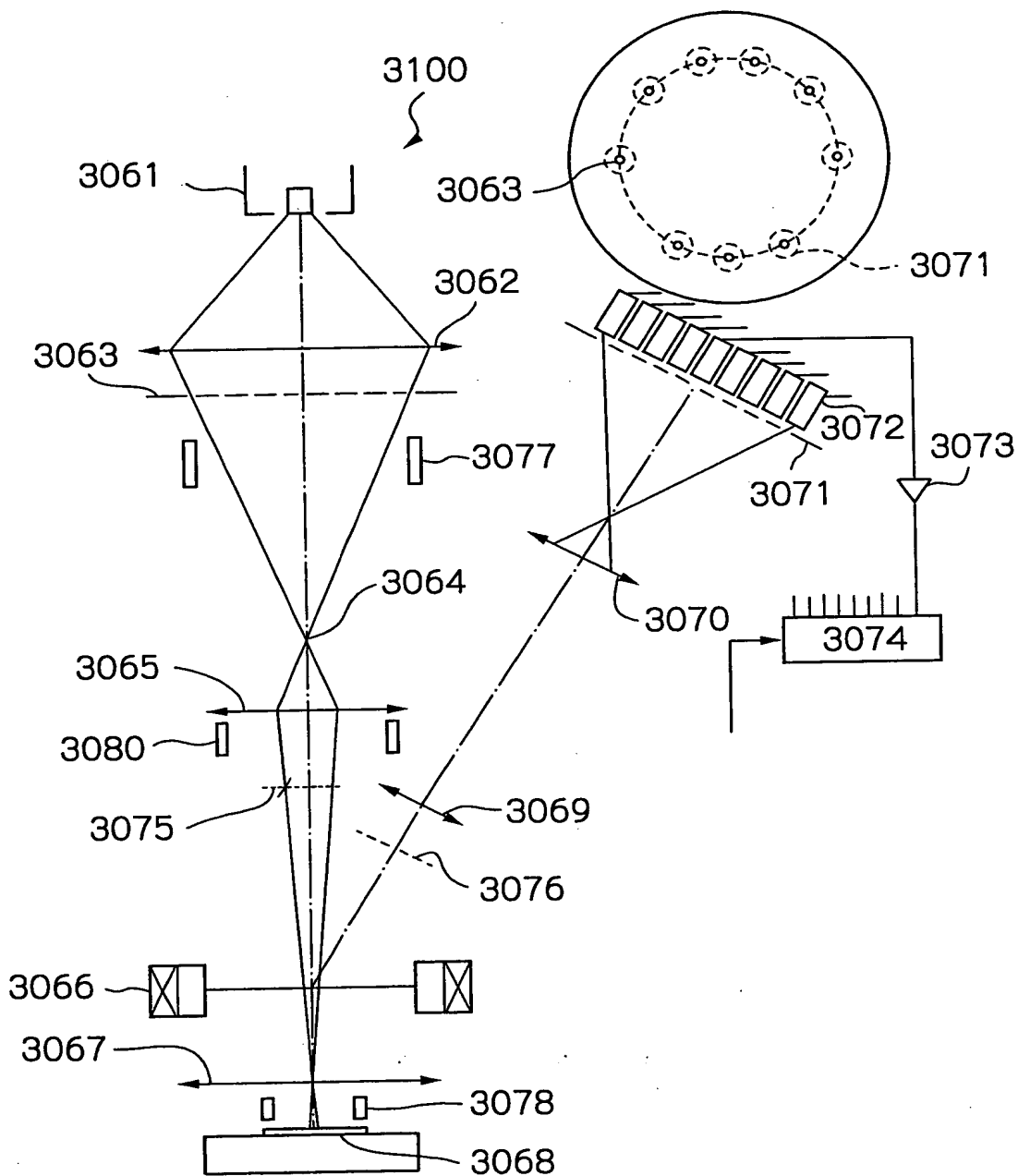


*Fig. 32*



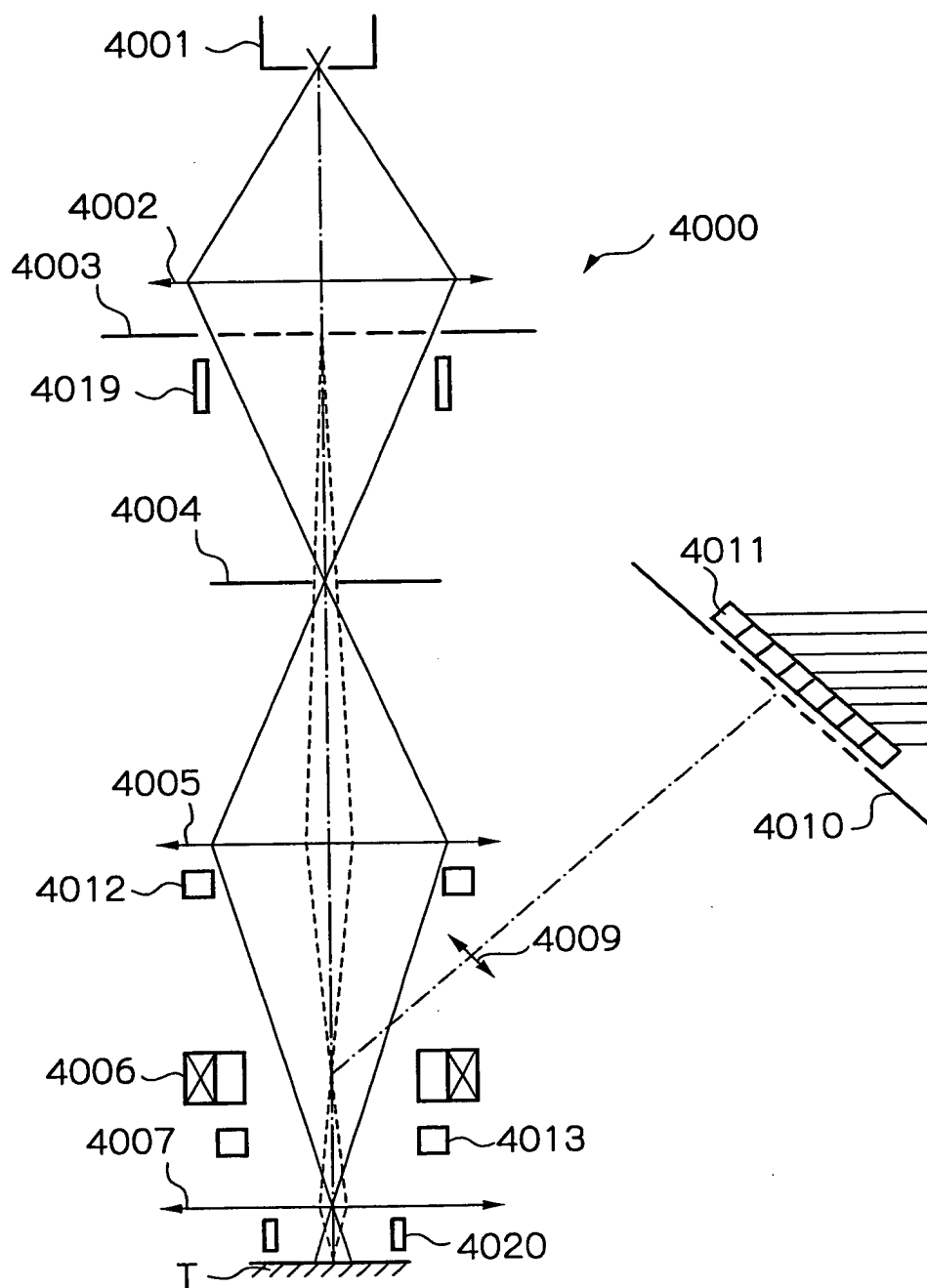
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Fig. 33



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Fig. 34





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Fig. 35

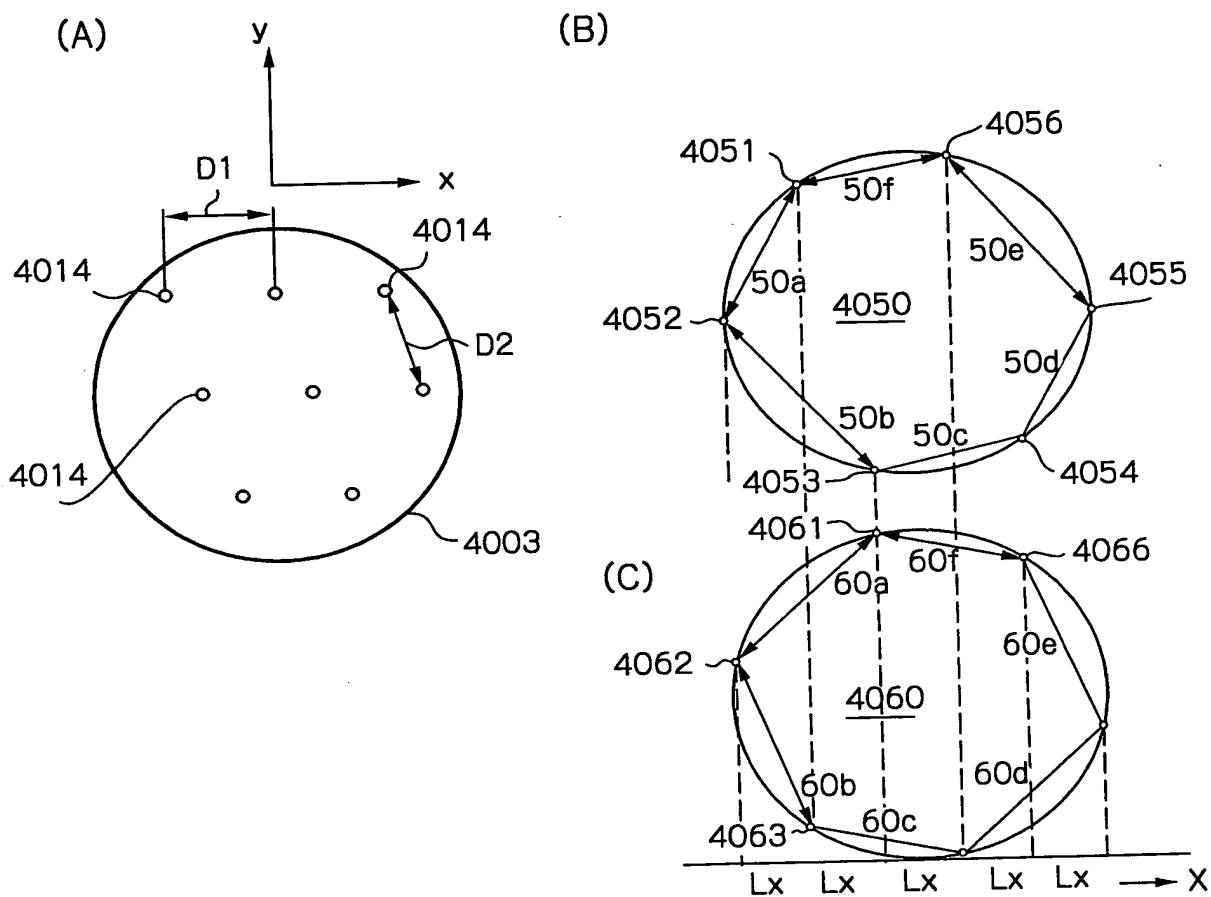
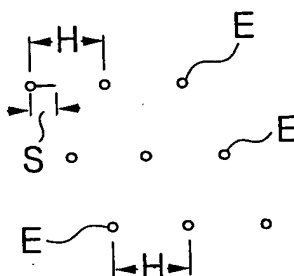
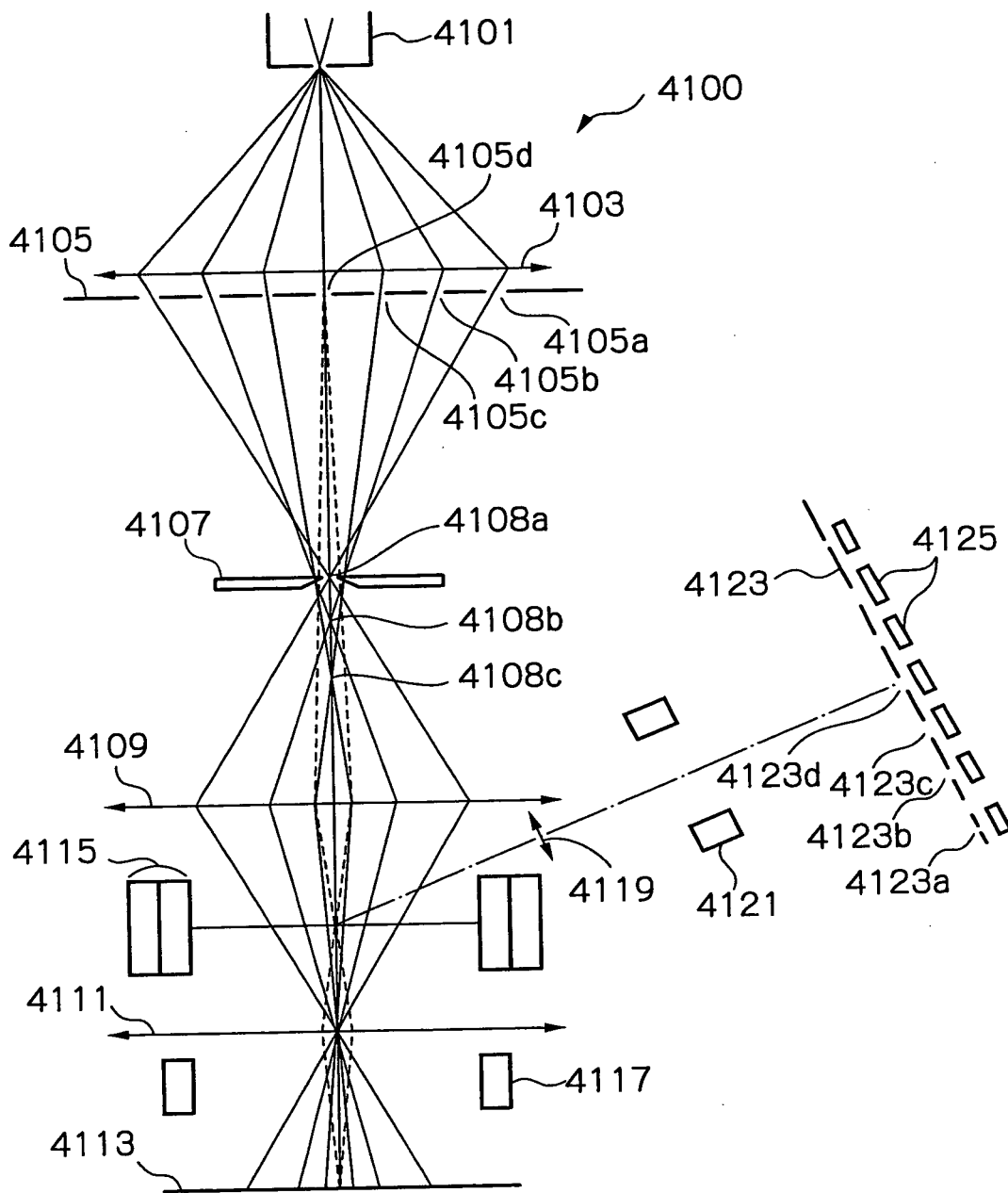


Fig. 36

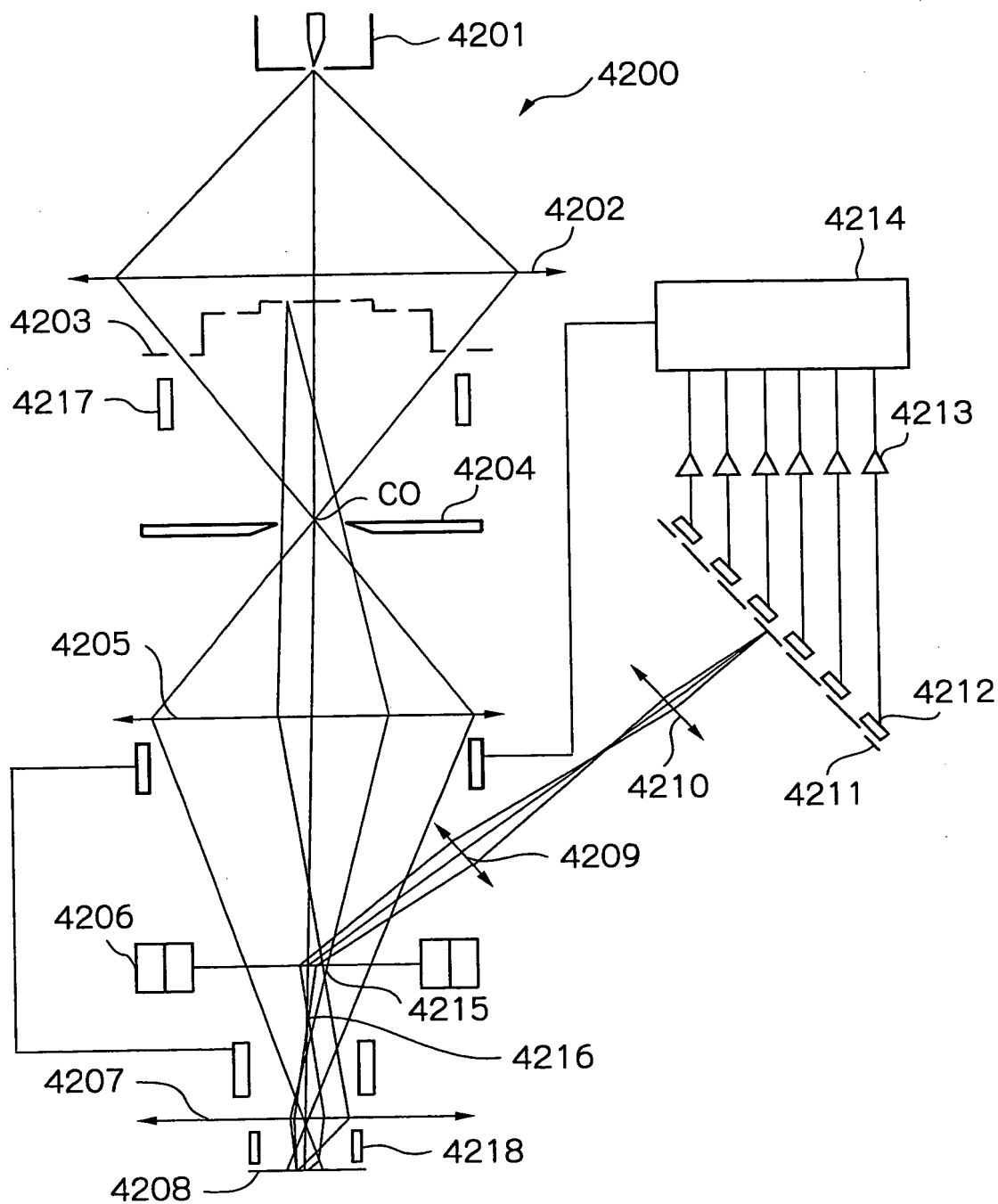


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Fig. 37



*Fig. 38*





*Fig. 41*

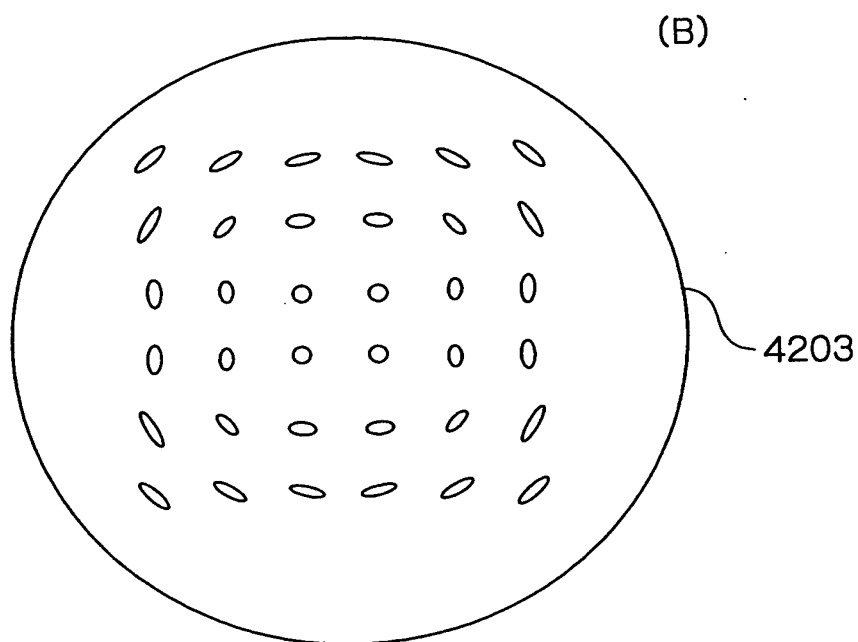
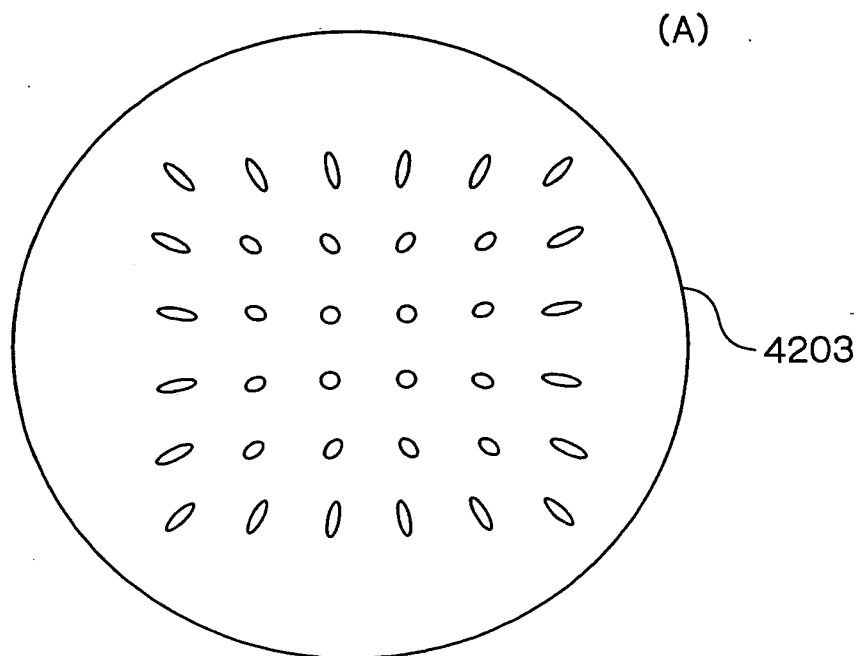


Fig. 42

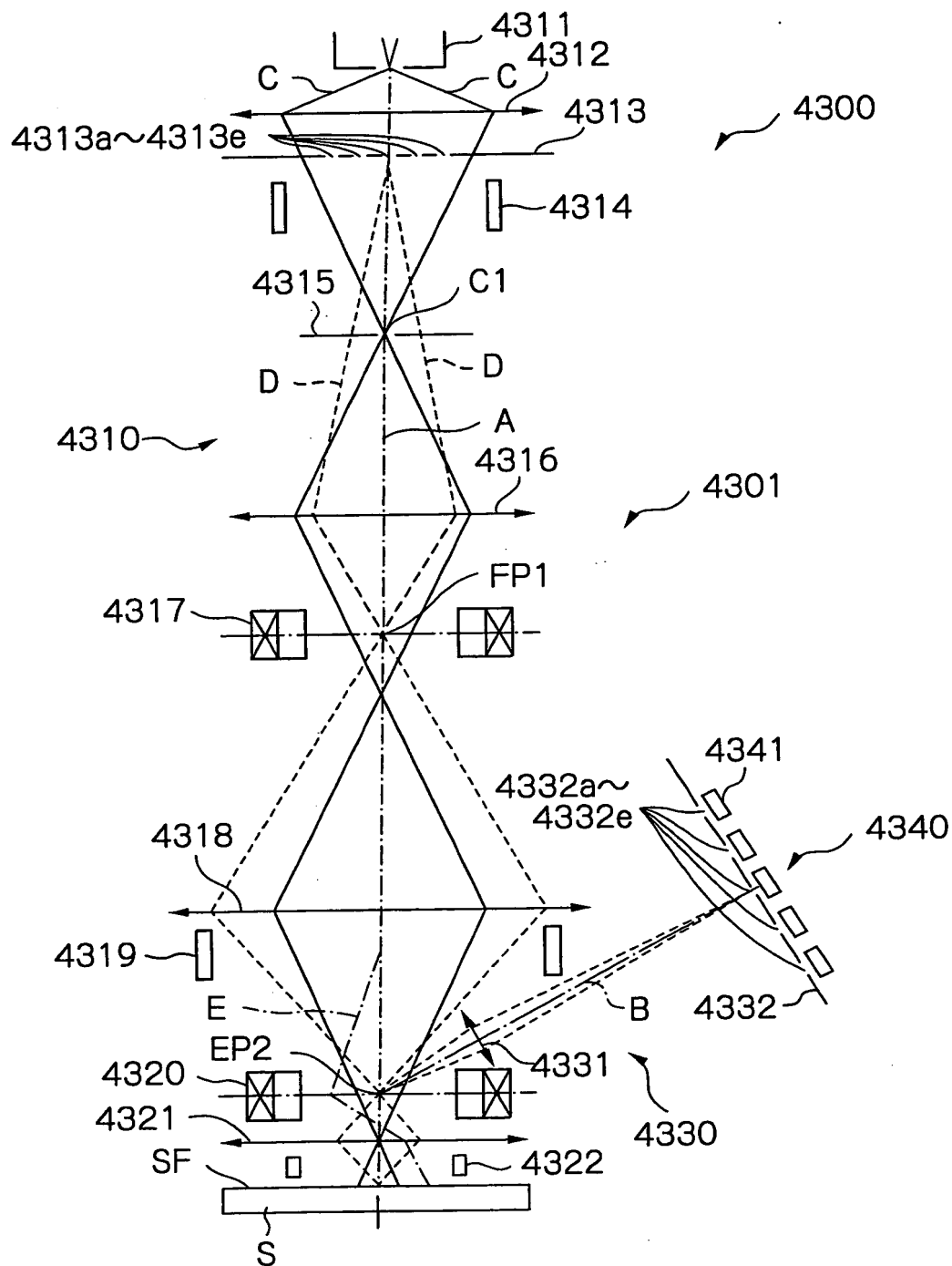
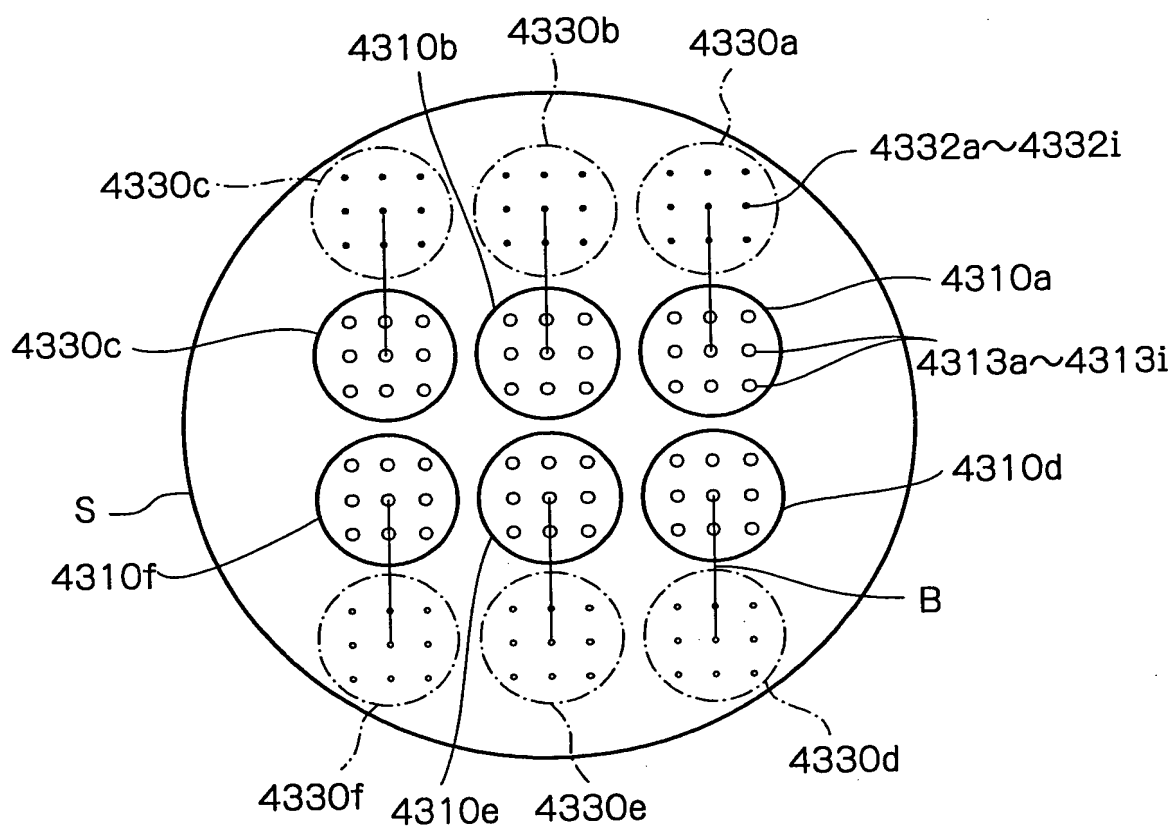
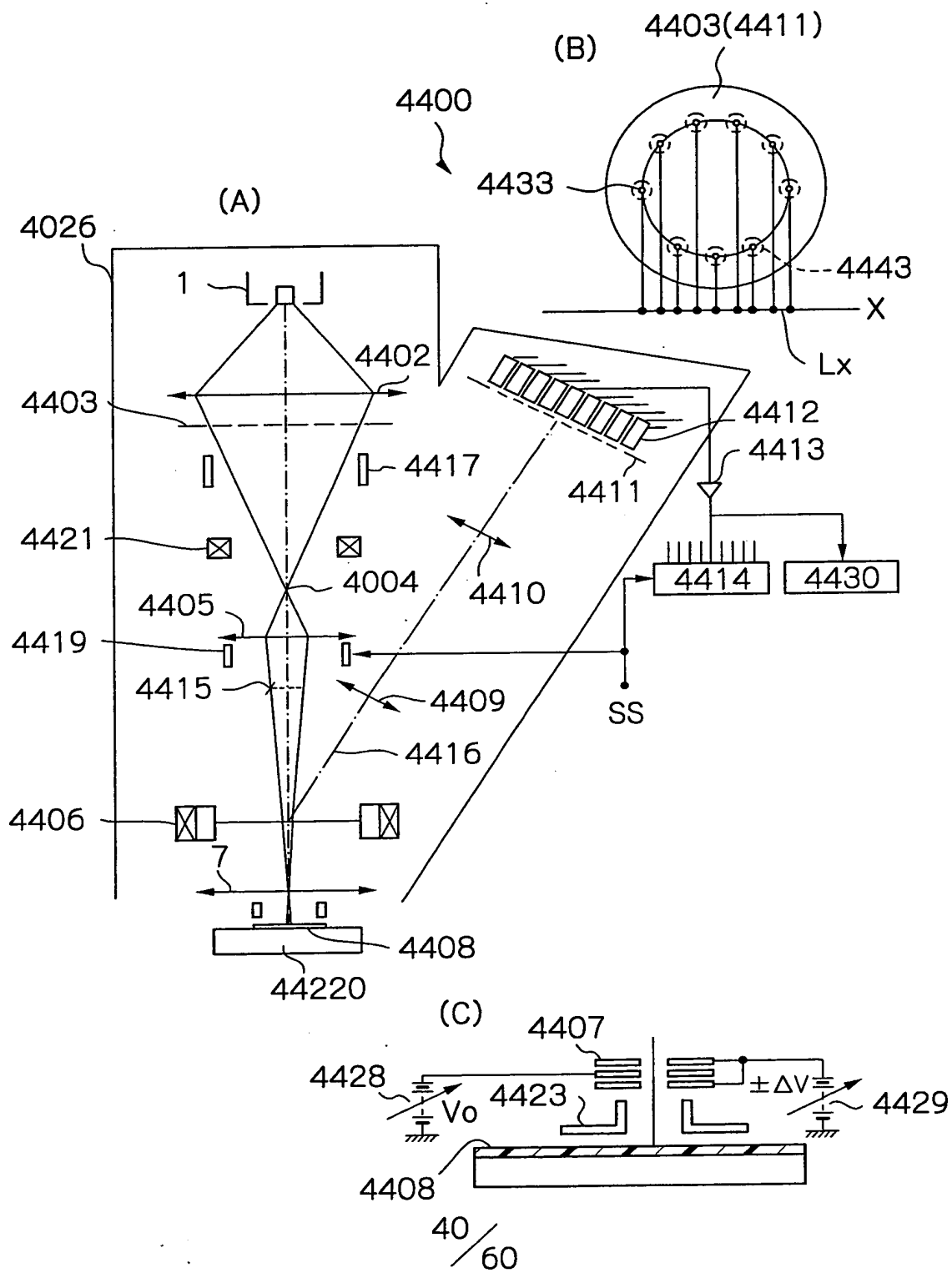


Fig. 43



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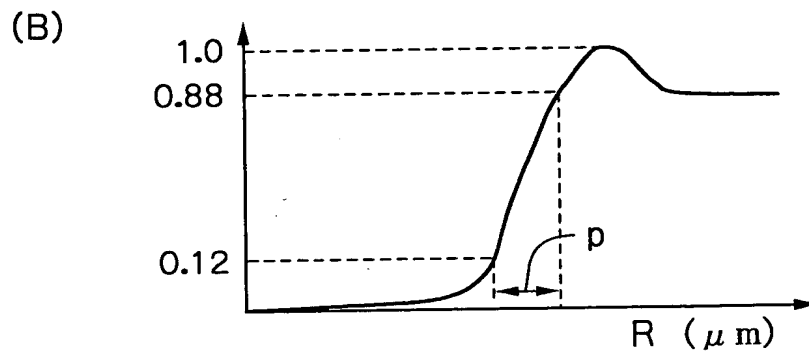
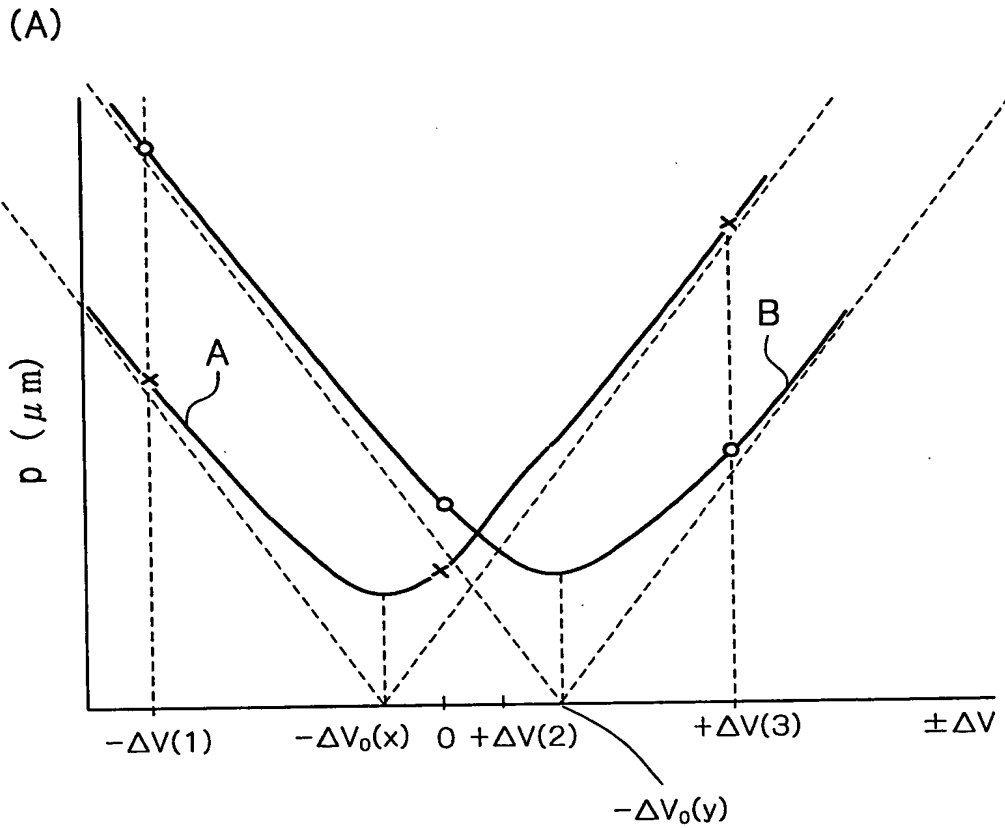
Fig. 44



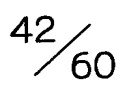


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Fig. 45



**E** **F** **G** **H** **I** **J** **K** **L** **M**



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*Fig. 47*

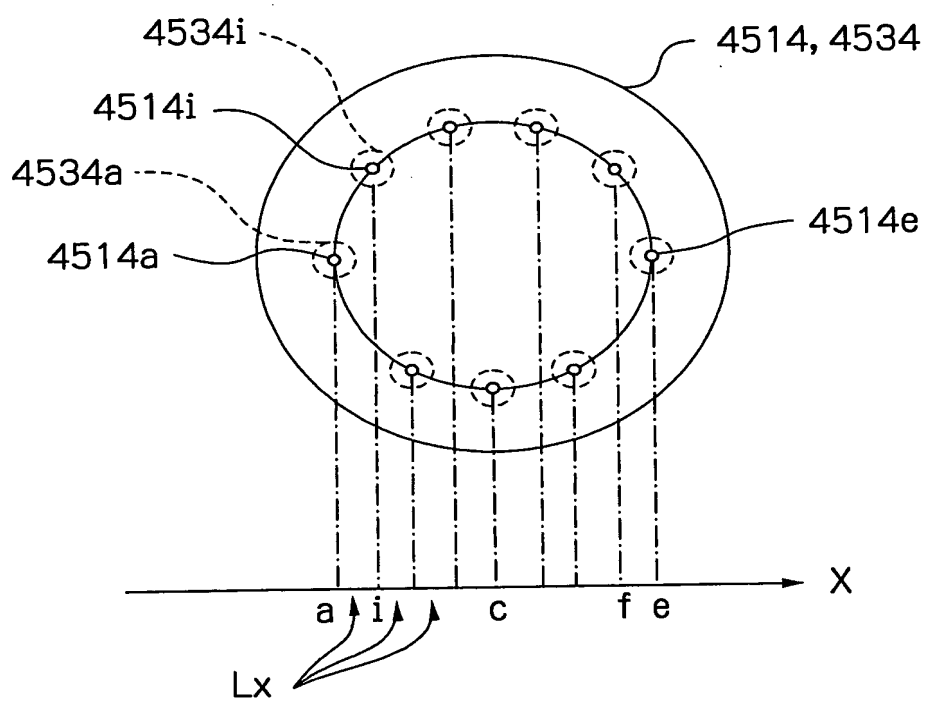


Fig. 48

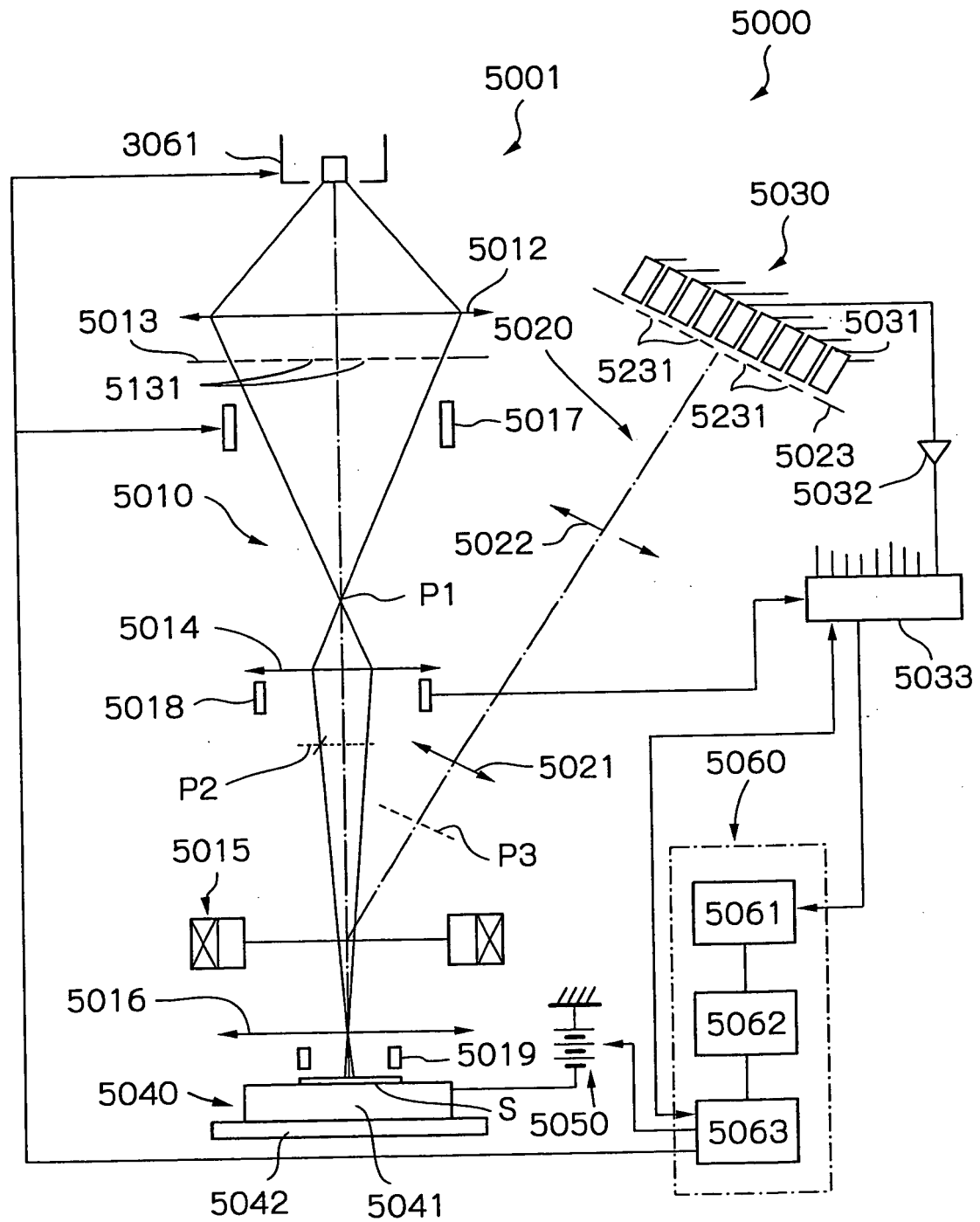
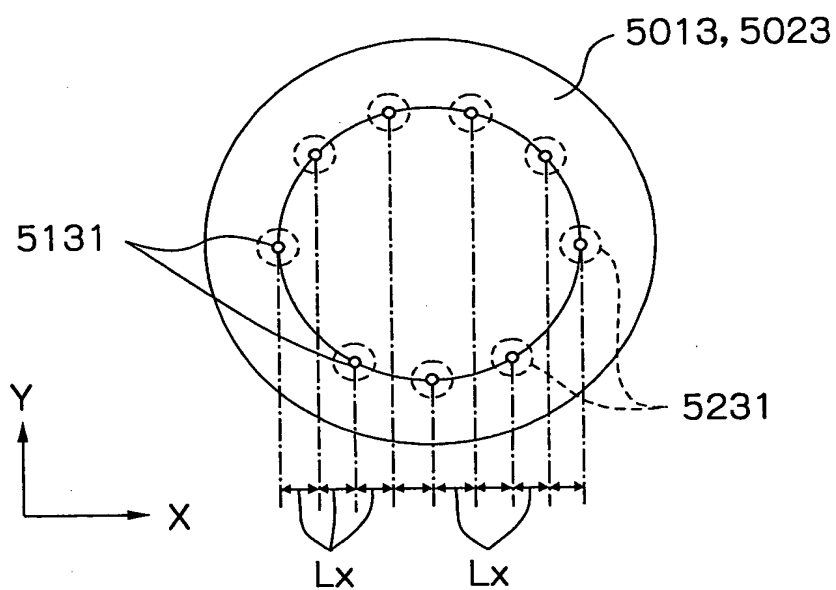


Fig. 49



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*Fig. 50*

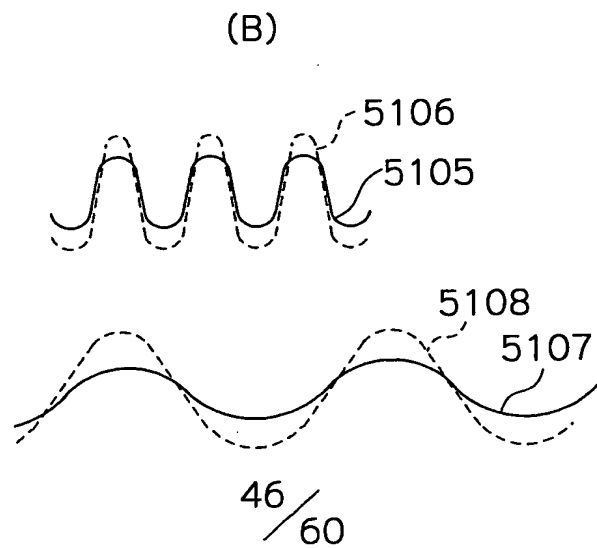
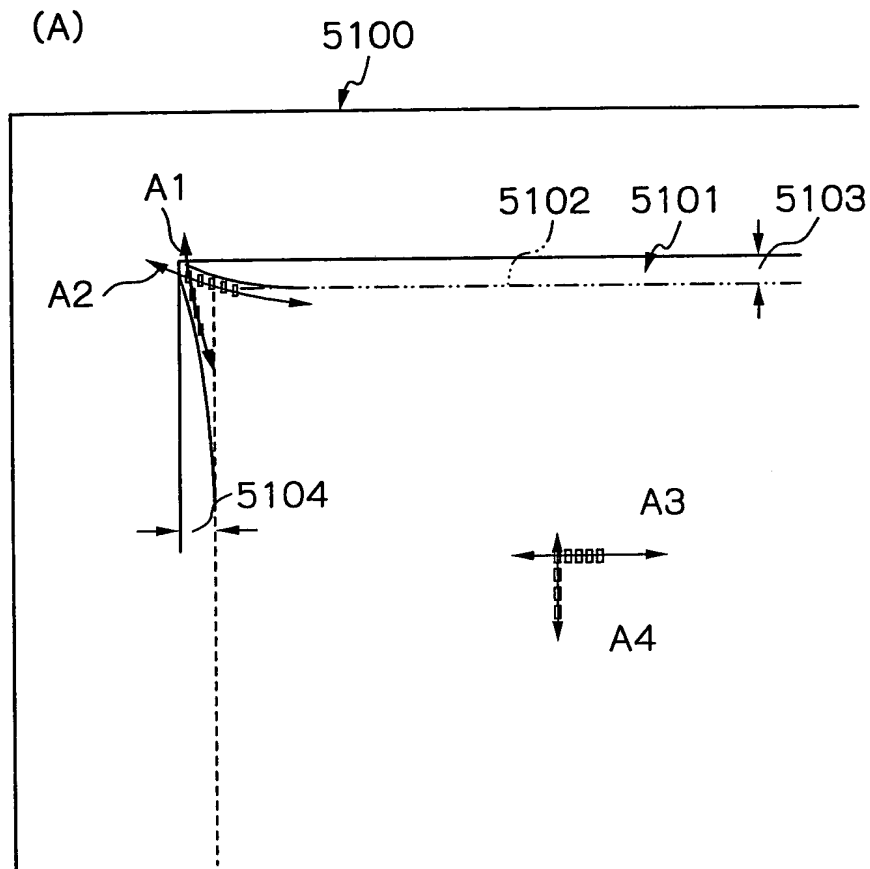
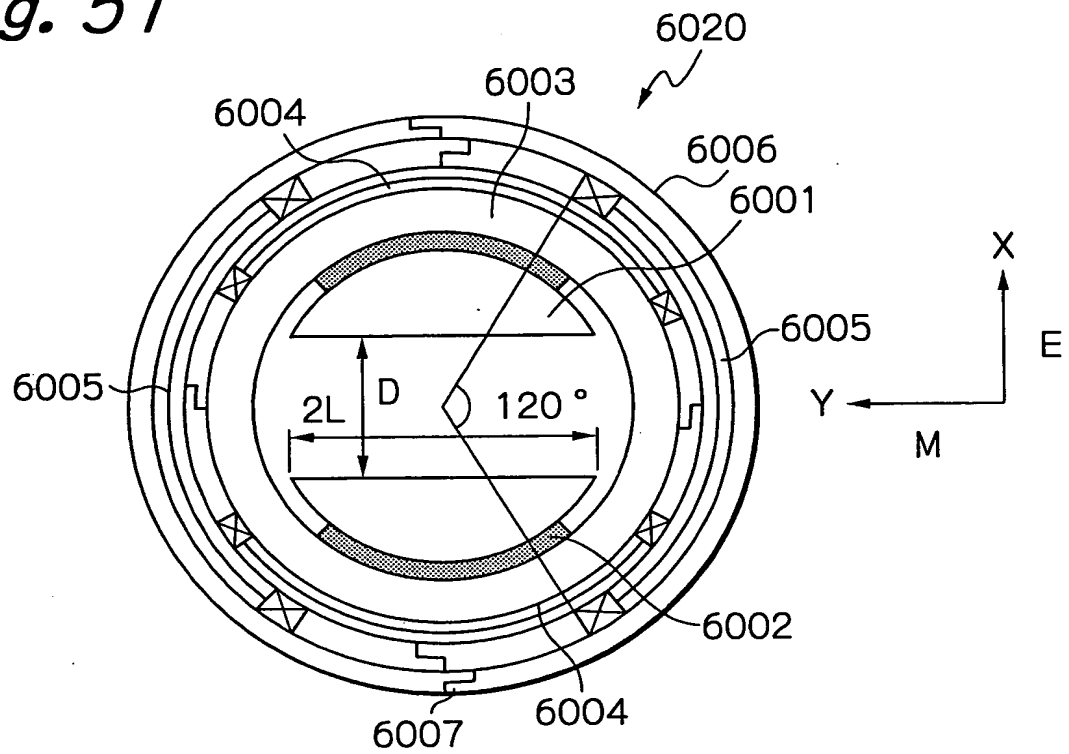
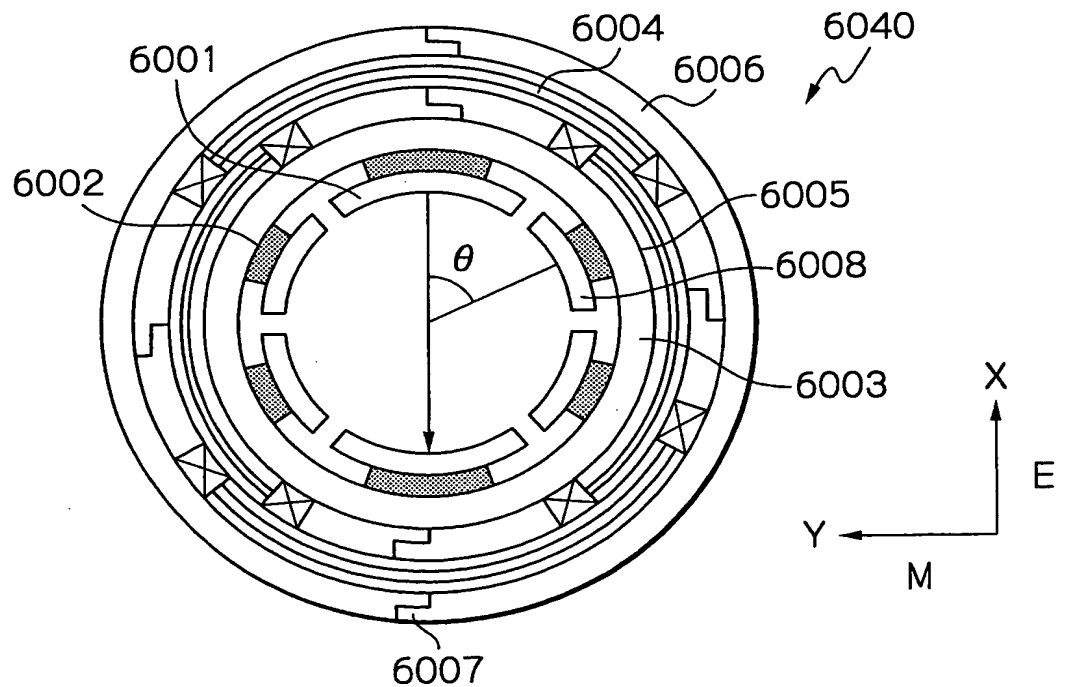


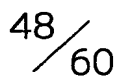
FIG. 51

*Fig. 51*



*Fig. 52*









Year	Japan	Germany	Italy	France	Canada	U.S.
1980	12.5	10.5	9.5	8.5	7.5	6.5
1985	13.5	11.5	10.5	9.5	8.5	7.5
1990	14.5	12.5	11.5	10.5	9.5	8.5
1995	15.5	13.5	12.5	11.5	10.5	9.5
2000	16.5	14.5	13.5	12.5	11.5	10.5
2005	17.5	15.5	14.5	13.5	12.5	11.5
2010	18.5	16.5	15.5	14.5	13.5	12.5
2015	19.5	17.5	16.5	15.5	14.5	13.5
2020	20.5	18.5	17.5	16.5	15.5	14.5

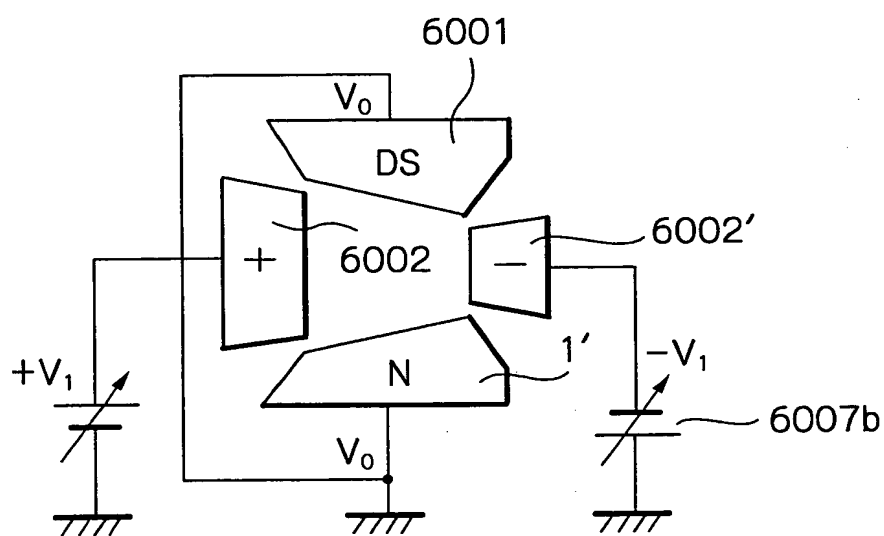


Fig. 55

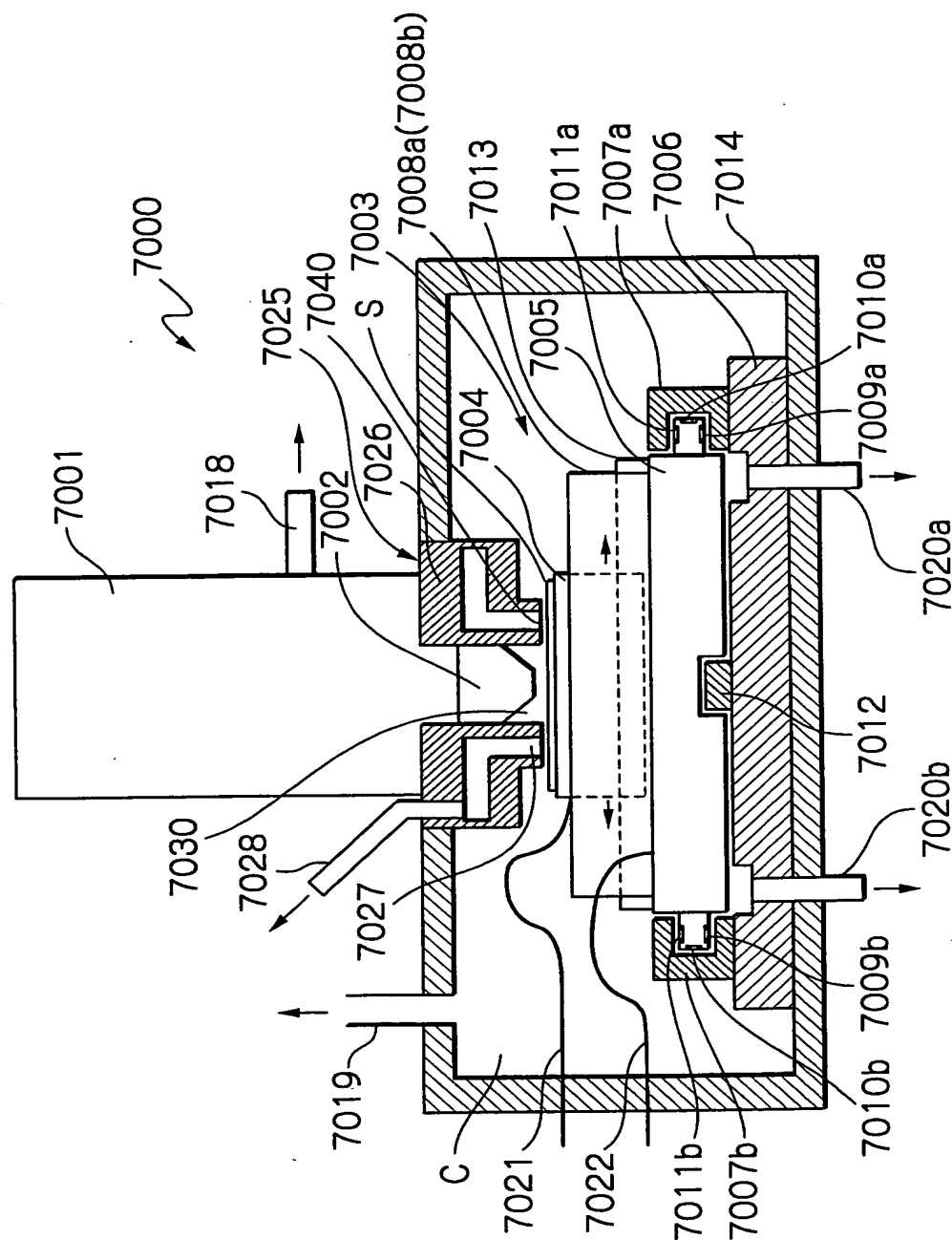
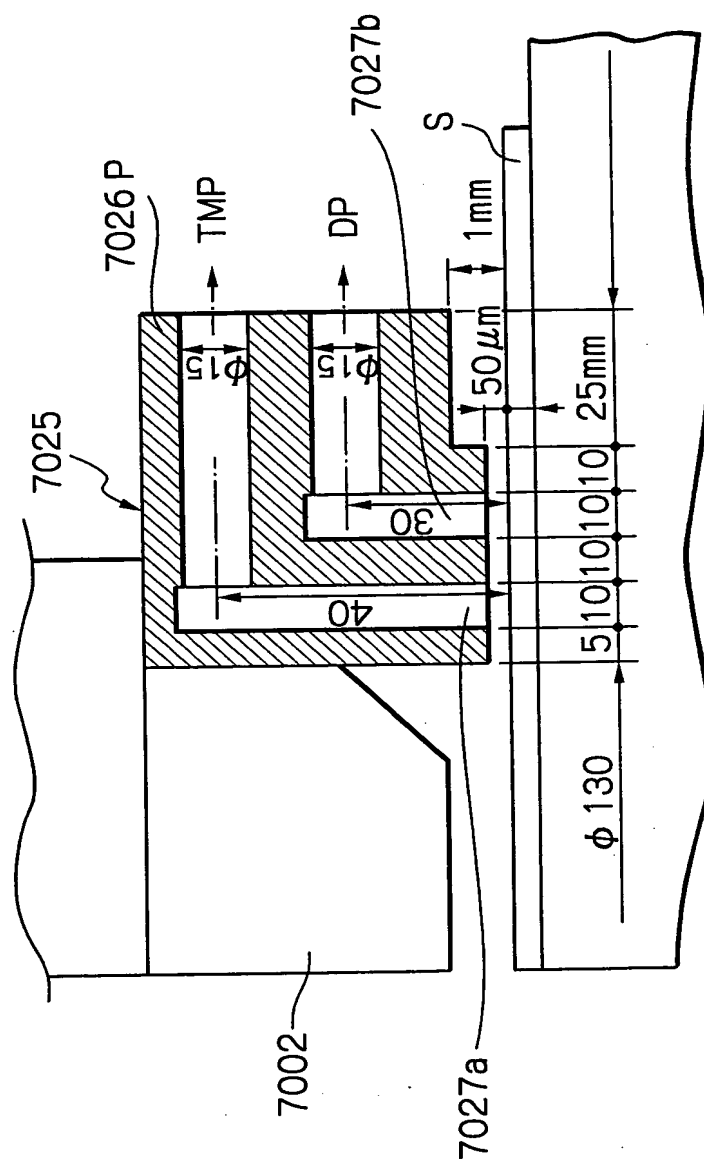
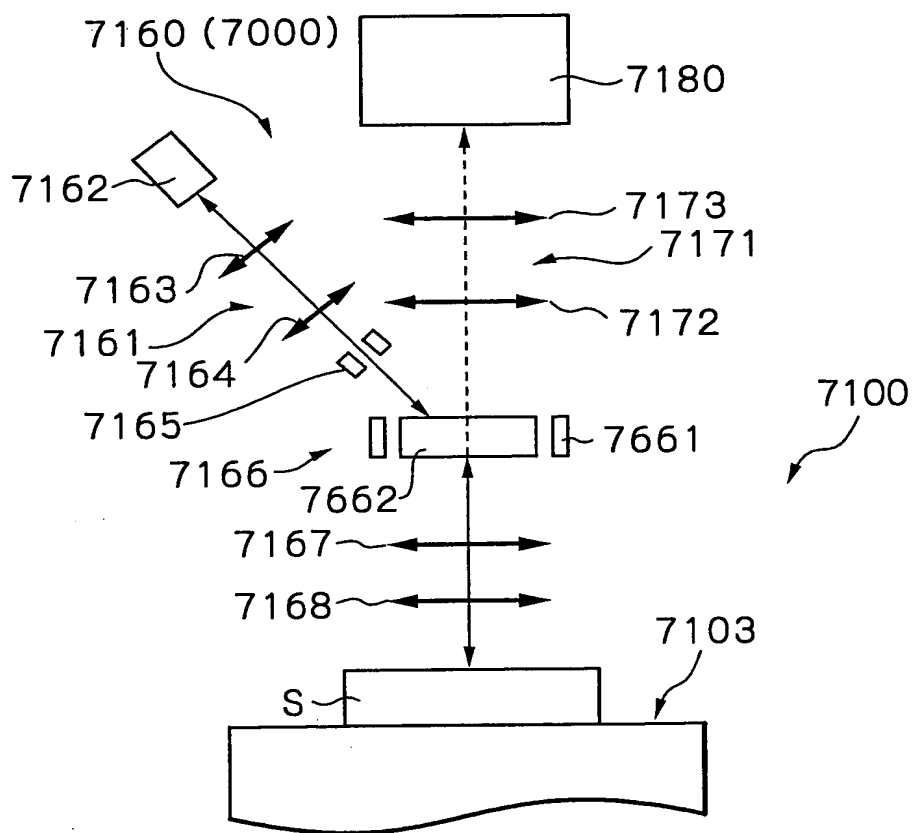


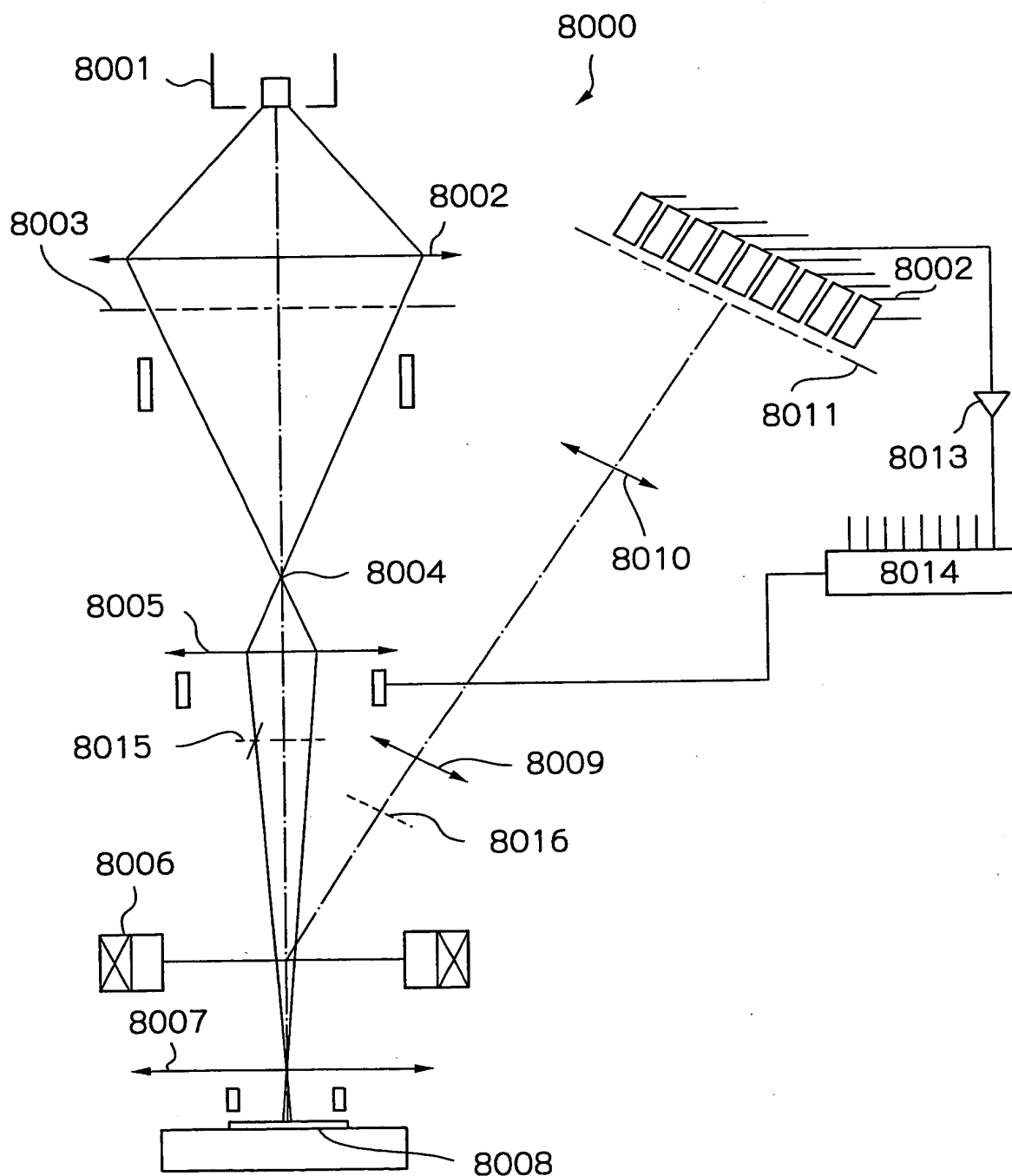
Fig. 56



[illegible]

Fig. 58



$$\frac{54}{60}$$


*Fig. 60*

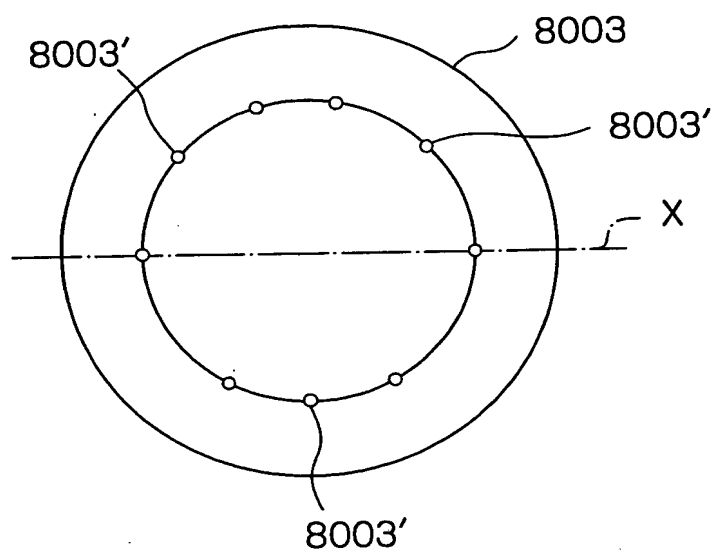
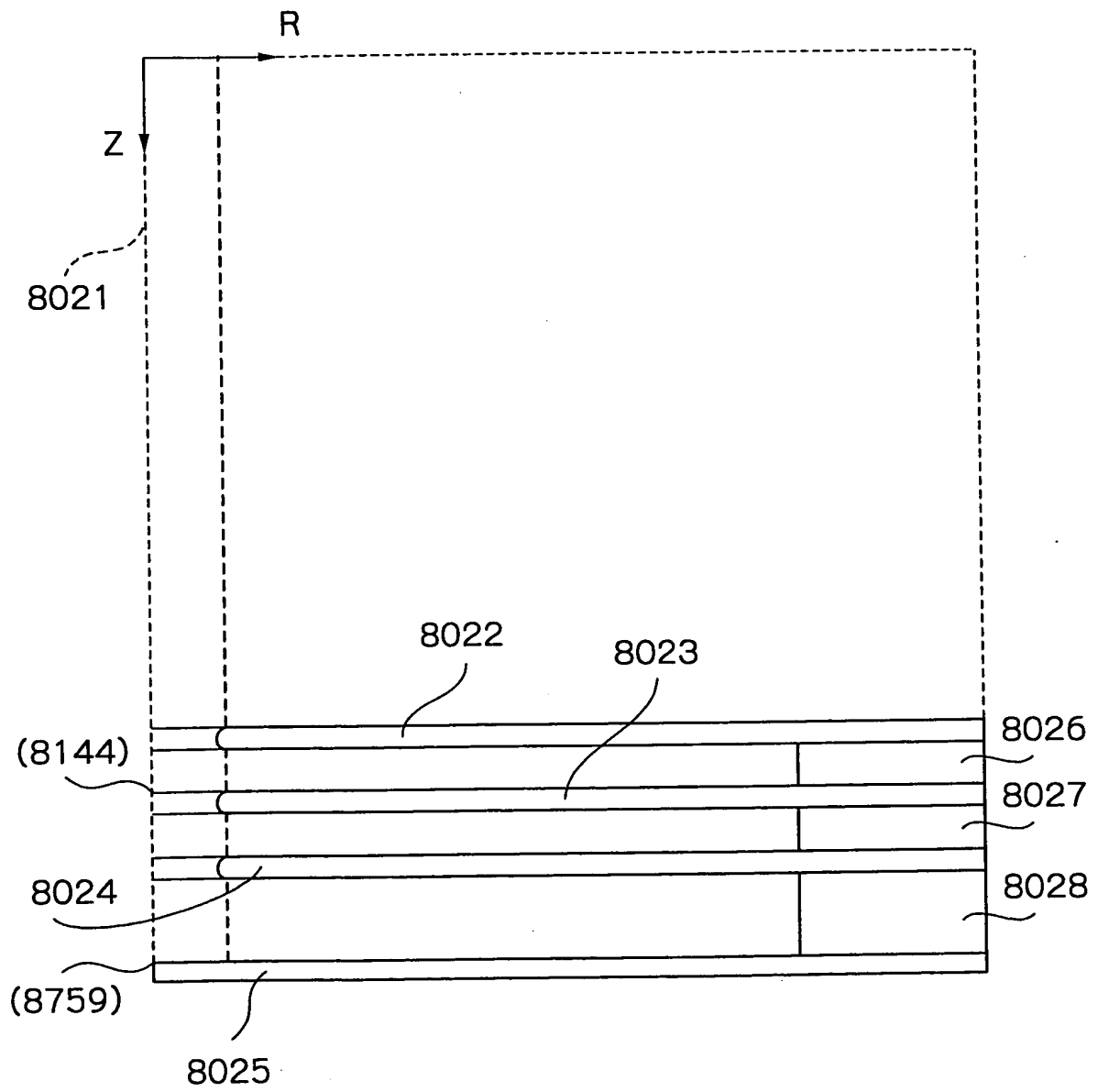


FIG. 61

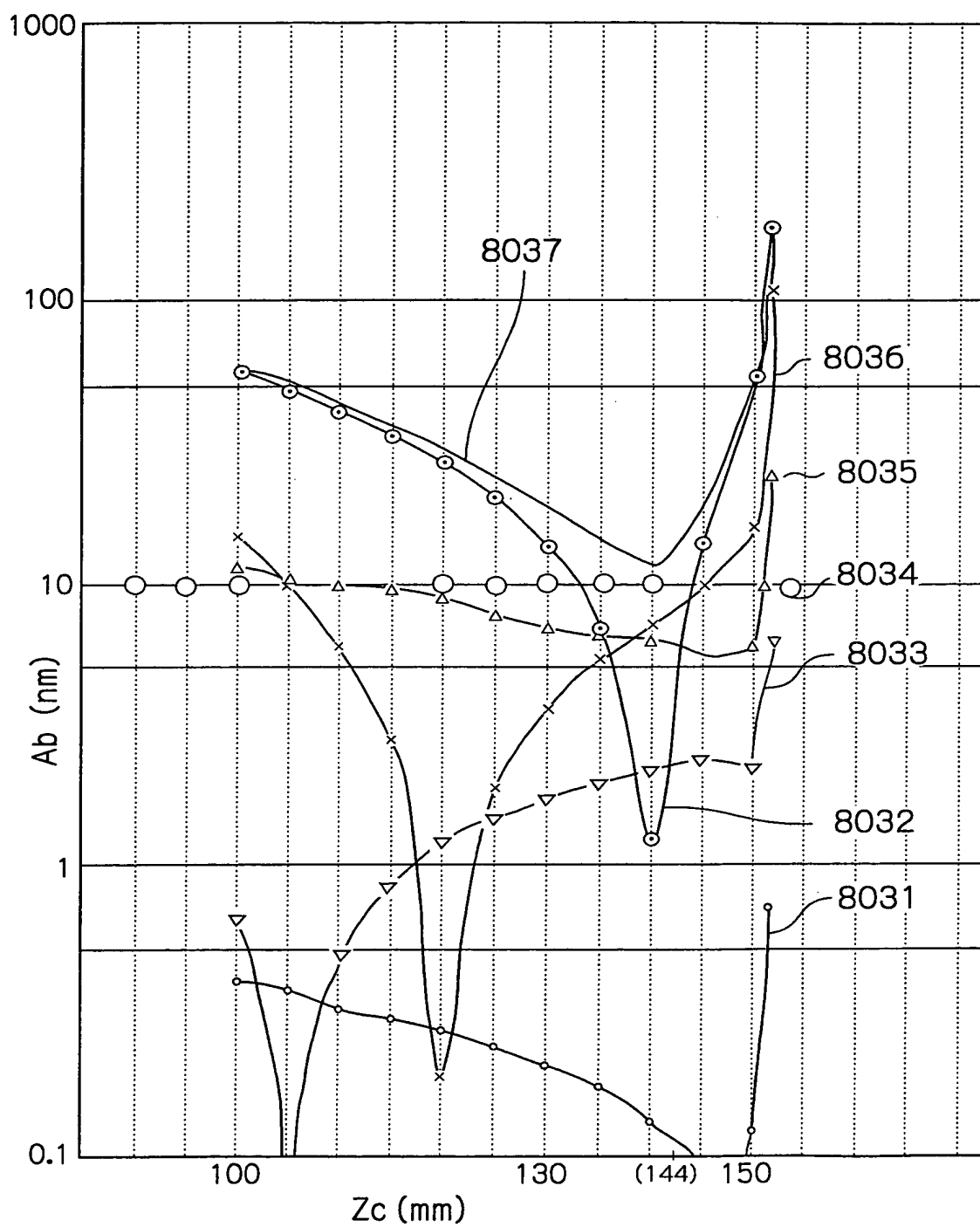
*Fig. 61*





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Fig. 62



*Fig. 63*

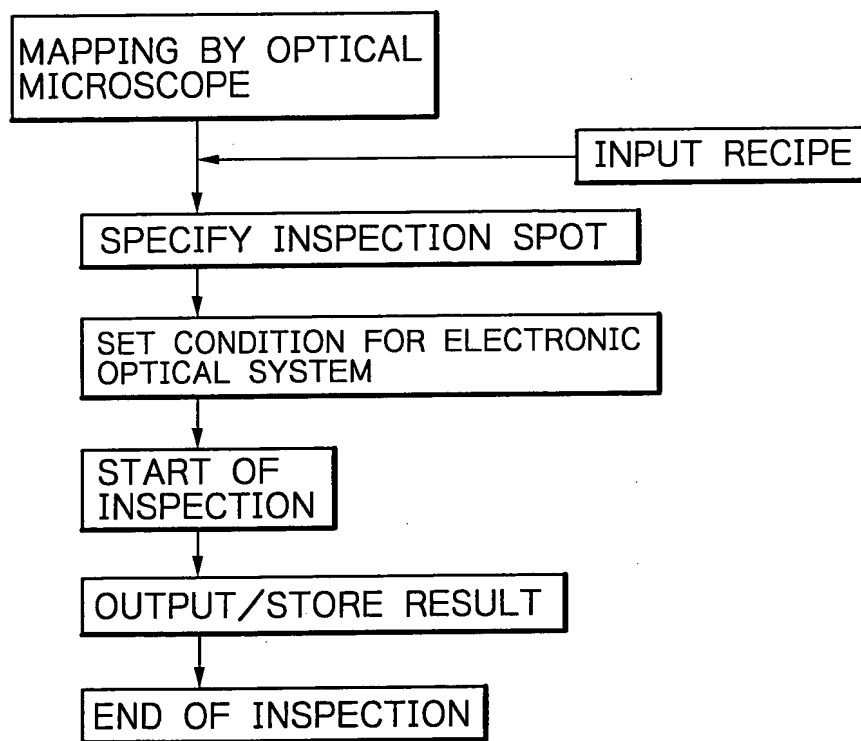


Fig. 64

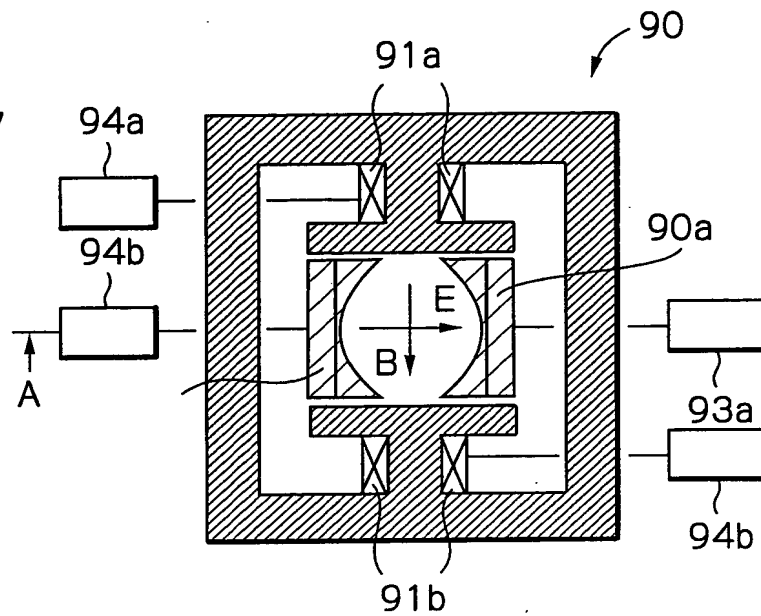


Fig. 65

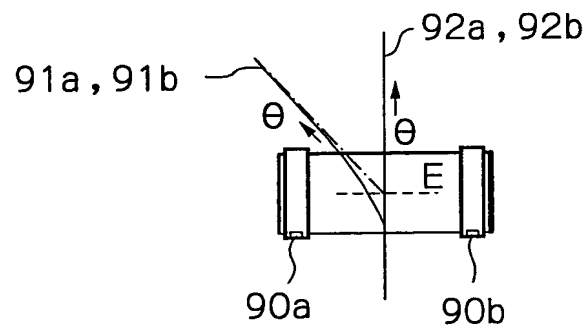
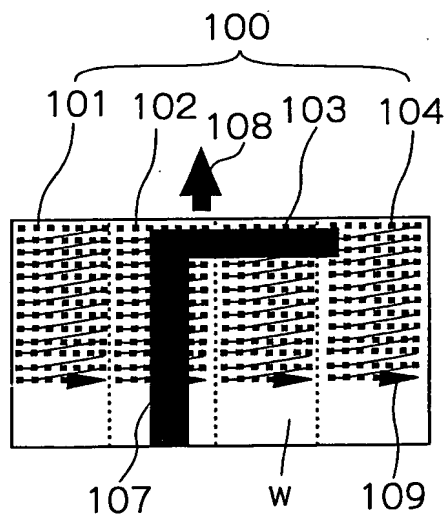


Fig. 66



*Fig. 67*

